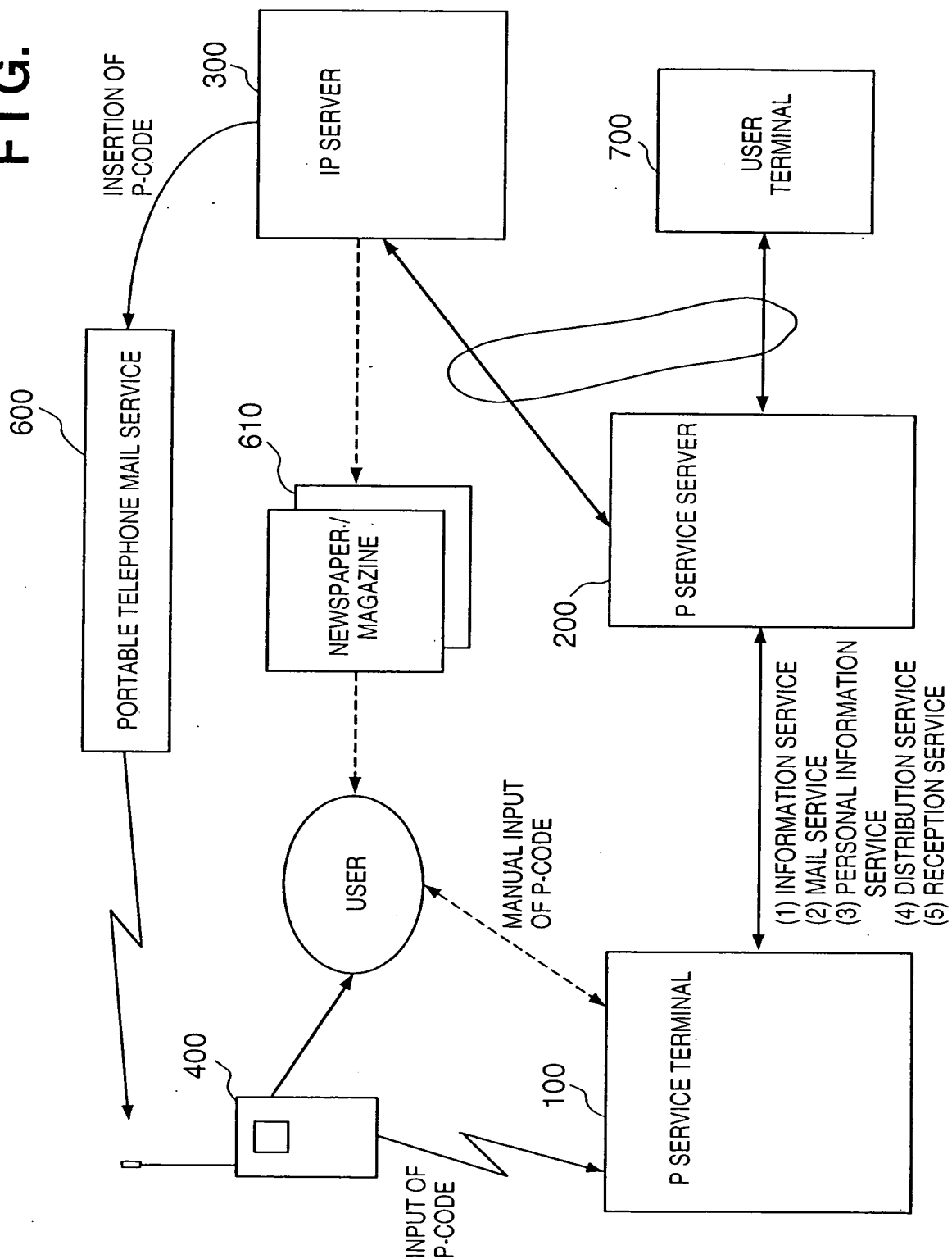


FIG. 1



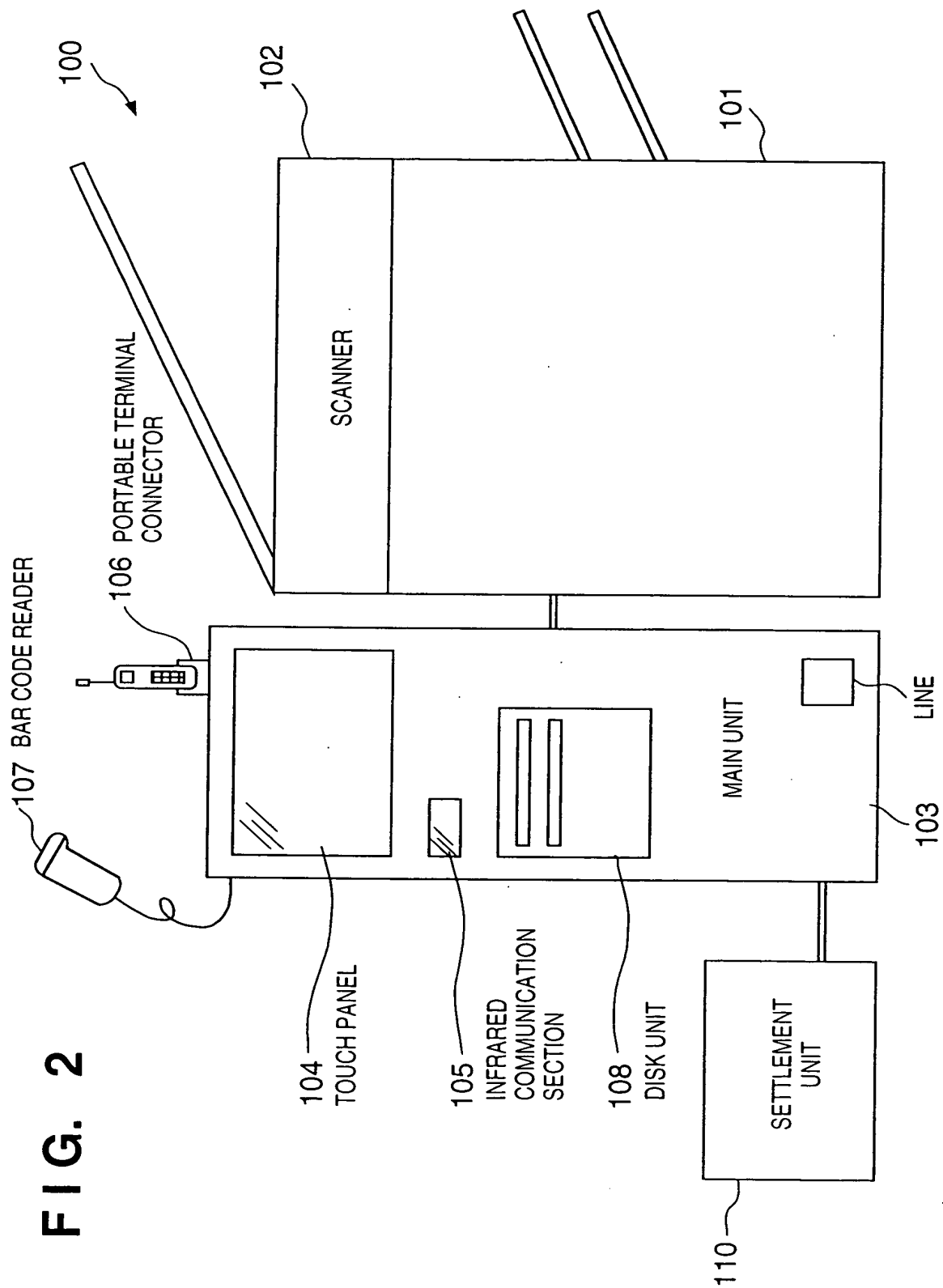


FIG. 3A

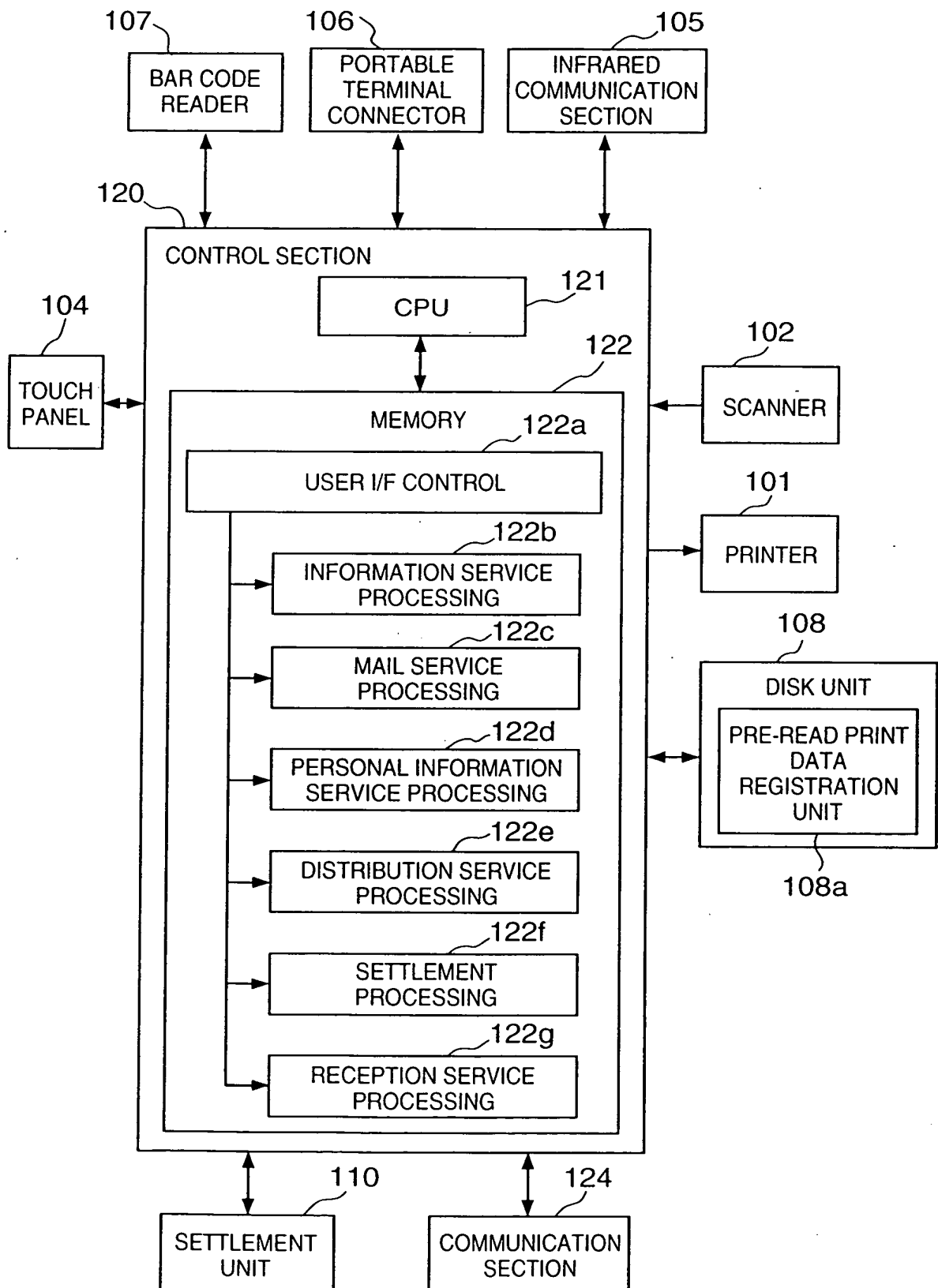


FIG. 3B

TABLE OF LOCAL TERMINAL

P-CODE	VALID DATES OF DATA FILE NAME OF PRINT DATA PRINTING STATUS DATA DELETE NOTIFICATION FLAG NOTIFICATION DESTINATION	
--------	--	--

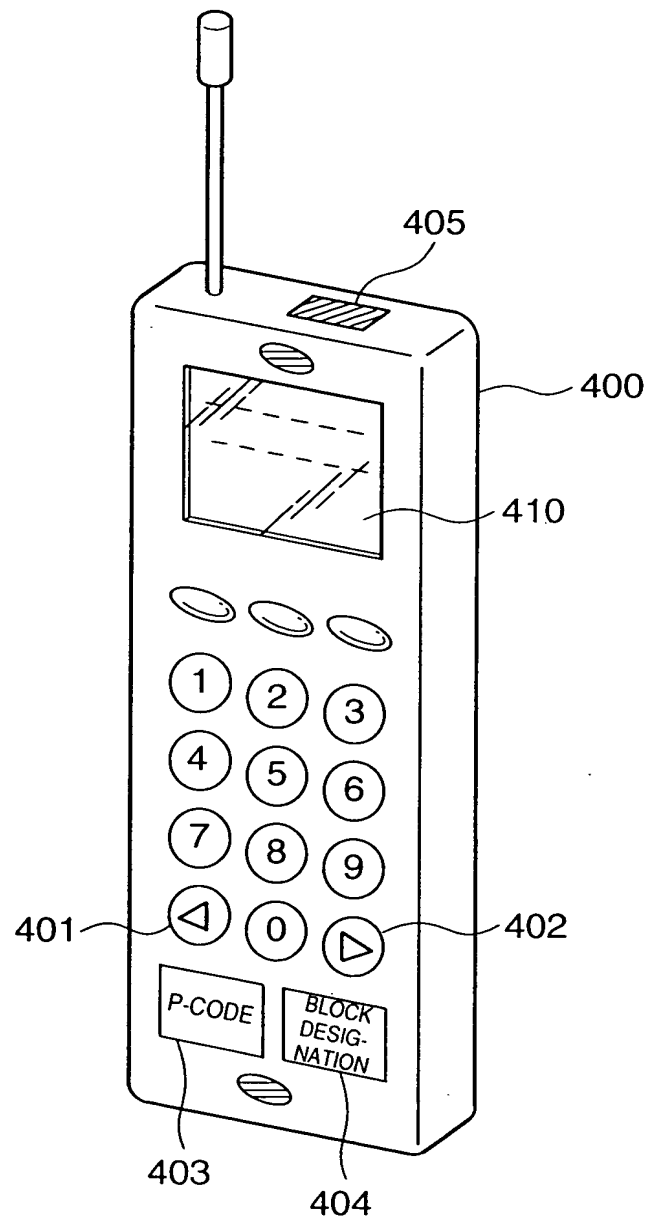
FIG. 4

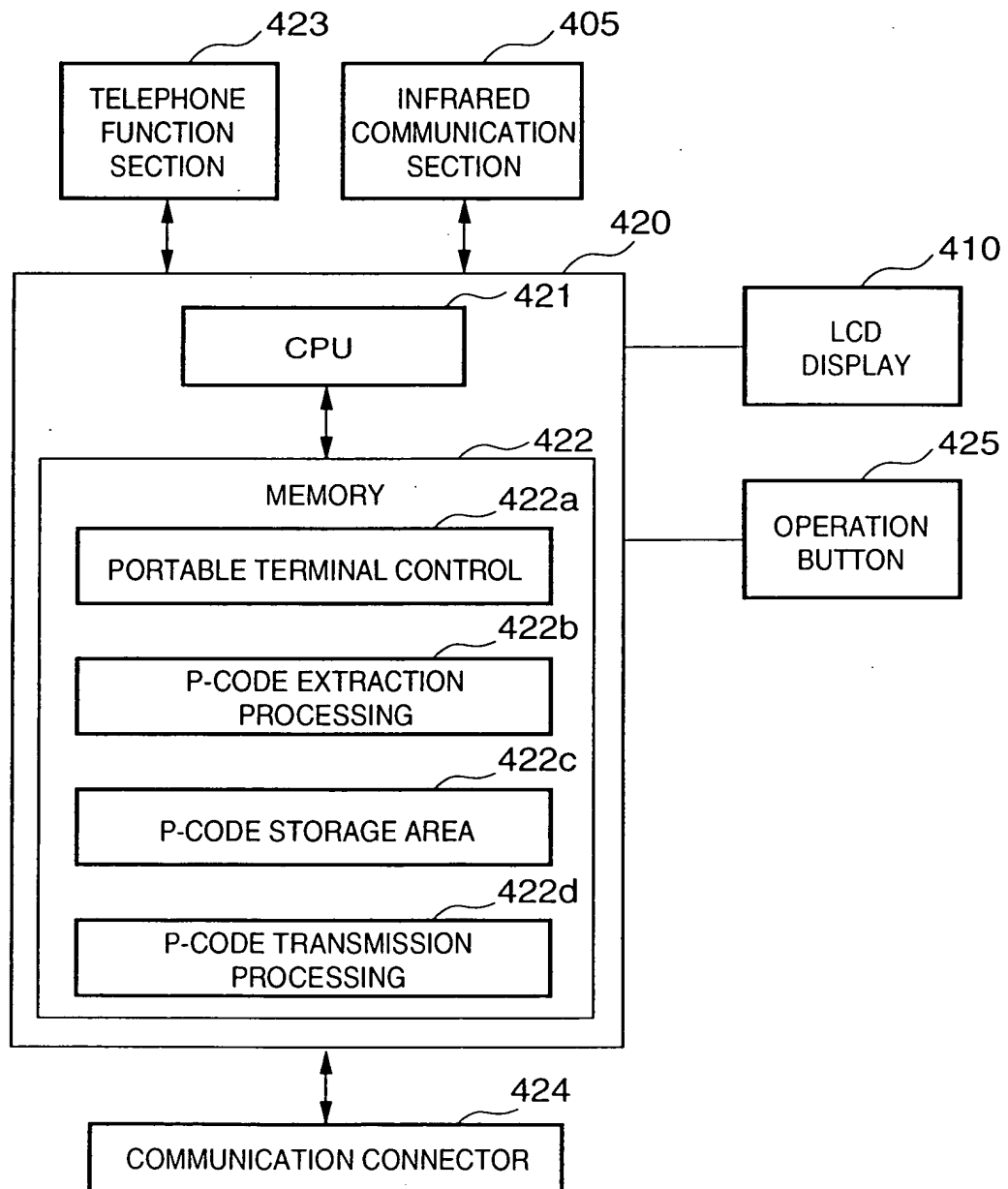
FIG. 5

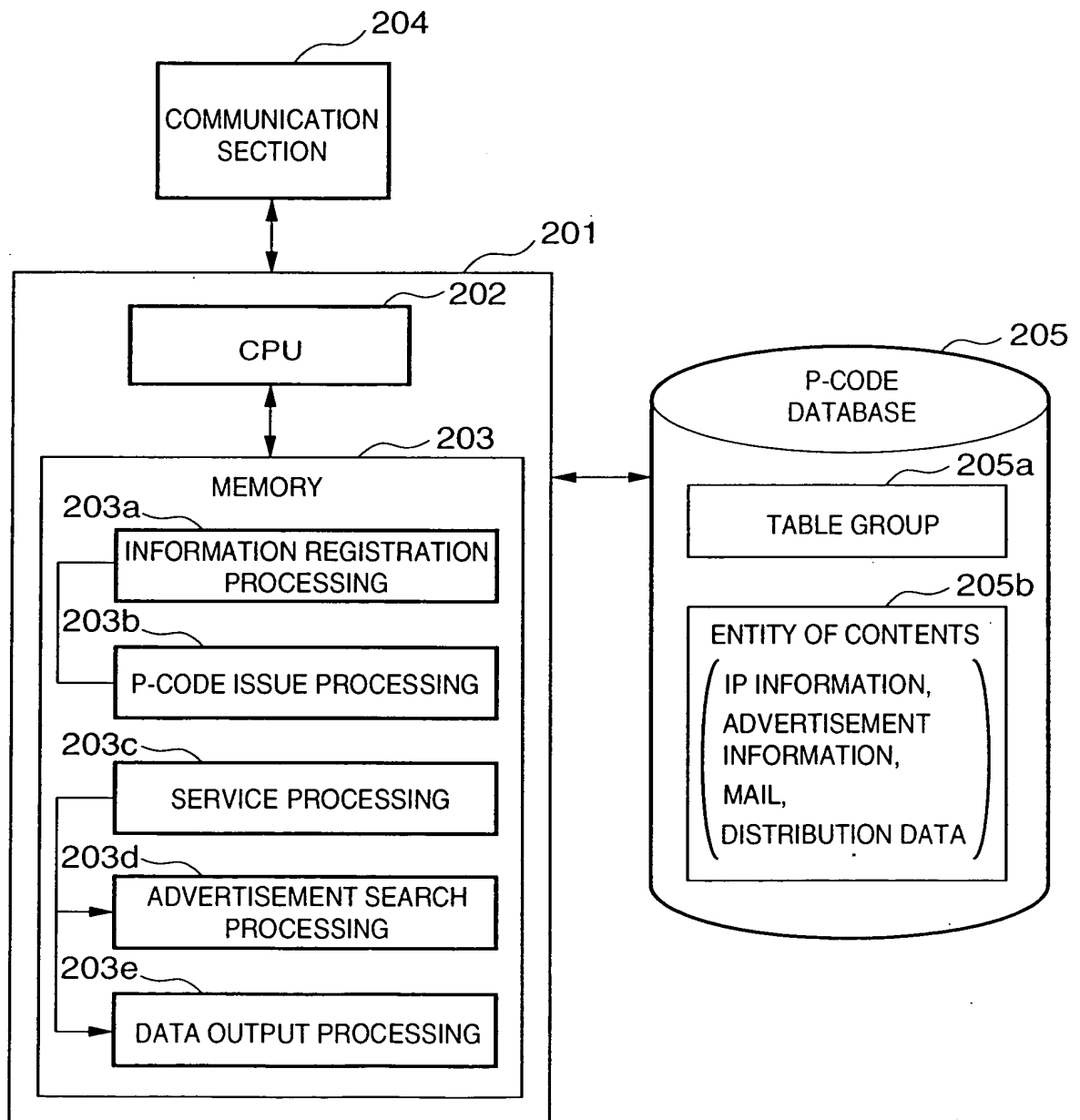
FIG. 6

FIG. 7

220

8/145

IP INFORMATION REGISTRATION TABLE		
P-CODE	IDENTIFICATION SECTION	PARENT CODE SECTION FLAG REPRESENTING WHETHER Sub-code IS PRESENT Sub-code SECTION LINK
	BASIC PROPERTIES	OWNER ID TITLE SUBTITLE (SUMMARY) STATUS PRICE OF INFORMATION SIZE ADVERTISEMENT INSERTION ENABLE / DISABLE CONDITION PASSWORD FOR INFORMATION DATA OF START OF INFORMATION INSERTION TERM OF INFORMATION VALID DATES OF CODE MINIMUM ENLARGEMENT LIMIT VALUE MINIMUM REDUCTION LIMIT VALUE GENRE SUBGENRE REGION CODE KEYWORD LIST KEYWORD WEIGHT LIST
	FRAME INFORMATION	P-CODE
	NONLINK INFORMATION	P-CODE LINKED TO THIS INFORMATION
	ENTITY FILE INFORMATION	NUMBER OF FILES FILE NAME (LIST CORRESPONDING TO NUMBER OF FILES)
		LINKED P-CODE
		REGISTERED, USABLE, SUSPENDED, ABOLISHED
		FOR INFORMATION WITH REGIONAL CHARACTERISTICS

FIG. 8

ADVERTISEMENT INFORMATION TABLE			
P-CODE	ADVERTISEMENT PROPERTIES	OWNER ID	
		DATE OF START OF ADVERTISEMENT INSERTION TERM OF ADVERTISEMENT LINK INFORMATION TO IP INFORMATION SIZE OF ADVERTISEMENT PORTRAIT / LANDSCAPE ADVERTISEMENT SIZE ADJUSTMENT METHOD SETTING OF ADVERTISEMENT INSERTION POSITION UPPER LIMIT OF AMOUNT ADVERTISEMENT PRICE INFORMATION (UNIT PRICE) UPPER LIMIT OF PRINTING COUNT CURRENT PRINTING COUNT	TYPE OF LINK METHOD TARGET KEYWORD LIST TARGET KEYWORD WEIGHT LIST
	LINK	P-CODE	
	ENTITY FILE INFORMATION	NUMBER OF FILES FILE NAME (LIST CORRESPONDING TO NUMBER OF FILES)	

FIG. 9

USER INFORMATION TABLE

P-CODE (TELEPHONE NUMBER) OF USER	USER PROFILE	POSTAL CODE ADDRESS TYPE OF SERVICE TO BE USED COMPANY NAME INDUSTRY ID TYPE OF INDUSTRY (FOR ANOTHER CASE) POST NAME TITLE DUTY PRINTING PAPER INFORMATION	LAYOUT PRIORITY PAPER SIZE PAPER DIRECTION ADVERTISEMENT AMOUNT (USE OF LOWER SURFACE, ETC.)
		STANDARD OUTPUT DESTINATION INFORMATION NOTIFICATION SETTING	NOTIFICATION DESTINATION NOTIFICATION STATE (IN UPDATE, UPON COMPLETION OF PRE-TRANSFER, ETC.)
		BIRTHDAY / BLOOD TYPE / SEX FINAL SCHOOL CAREER / OCCUPATION ID / OCCUPATION (FOR ANOTHER CASE) MARRIED / SINGLE / NUMBER OF FAMILY MEMBERS / INCOME / SAVINGS POSSESSION OF HOUSE / CAR / DISPLACEMENT / TYPE OF CAR MOTOR BICYCLE / DISPLACEMENT / TYPE OF MOTOR BICYCLE PET / PET USER WANTS TO HAVE HOBBY / MUSIC / MOVIE SPORTS USER WATCHES / SPORTS USER PLAYS / FISHING GENRE OF INTEREST (DESIRED INFORMATION) (ID LIST)	
	PERSONAL INFORMATION TABLE	TO ANOTHER DB	
	MAIL SERVICE INFORMATION	NUMBER OF MAIL MESSAGES MAXIMUM EXPANSION LIMIT VALUE MINIMUM REDUCTION LIMIT VALUE P-CODE LIST (BY NUMBER OF MAIL MESSAGES)	
	DISTRIBUTION SERVICE INFORMATION	NUMBER OF REGISTERED DATA P-CODE LIST (BY NUMBER OF DISTRIBUTION DATA)	
	PERSONAL INFORMATION SERVICE INFORMATION	NUMBER OF FRAME DATA P-CODE LIST (BY NUMBER OF FRAME DATA)	
	RECEPTION SERVICE INFORMATION	NUMBER OF REGISTRATION DATA P-CODE LIST (BY NUMBER OF REGISTRATION DATA) CHARGED FLAG RECEPTION PASSWORD	

FIG. 10

MAIL SERVICE P-CODE TABLE

P-CODE (TELEPHONE NUMBER#NUMBER)	PROPERTIES OF MAIL	SUBJECT SENDER DATE AND TIME OF TRANSMISSION
	ENTITY FILE INFORMATION	NUMBER OF FILES (INCLUDING ATTACHED FILE) FILE NAME (LIST CORRESPONDING TO NUMBER OF FILES)

FIG. 11A

DISTRIBUTION SERVICE P-CODE TABLE

P-CODE (TELEPHONE NUMBER-NUMBER)	PROPERTIES OF REGISTERED INFORMATION	TITLE* DATE OF INFORMATION REGISTRATION VALID DATES OF INFORMATION PASSWORD (PASSWORD) FOR INFORMATION
	ENTITY FILE INFORMATION	NUMBER OF FILES (INCLUDING ATTACHED FILE) FILE NAME (LIST CORRESPONDING TO NUMBER OF FILES)

FIG. 11B

RECEPTION SERVICE P-CODE TABLE

P-CODE (TELEPHONE NUMBER-NUMBER)	INFORMATION PROPERTIES	P-CODE / TELEPHONE NUMBER OF REGISTRANT TITLE INFORMATION REGISTRATION DATE VALID DATES OF INFORMATION PRINTING STATUS TERMINAL ID DATA DELETE NOTIFICATION FLAG NUMBER OF FILES FILE NAME (LIST CORRESPONDING TO NUMBER OF FILES)
	ENTITY FILE INFORMATION	

FIG. 12

PERSONAL INFORMATION SERVICE P-CODE TABLE

P-CODE (TELEPHONE NUMBER##NUMBER)	PROPERTIES OF PERSONAL P-CODE INFORMATION	TITLE DATE OF FINAL PRINTING PRINTING PAPER INFORMATION	PRIORITY FOR LAYOUT PAPER SIZE DIRECTION OF PAPER AMOUNT OF ADVERTISEMENT (e.g., USE OF LOWER SURFACE)
	REGISTERED P-CODE INFORMATION	NUMBER OF REGISTERED P-CODES P-CODE LIST (INDICATING FRAME)	

FIG. 13

15/145

PERSONAL INFORMATION TABLE			
USER-ID	PHONETIC TRANSCRIPTION (LAST NAME)		
	PHONETIC TRANSCRIPTION (FAMILY NAME)		
	NAME (FAMILY NAME)		PRIORITY FOR LAYOUT
	NAME (FIRST NAME)		PAPER SIZE
	NAME (MIDDLE NAME)		DIRECTION OF PAPER
	POSTAL CODE		AMOUNT OF ADVERTISEMENT
	ADDRESS		(e.g., USE OF LOWER SURFACE)
	TELEPHONE NUMBER		
	FAX NUMBER		
	PORTABLE TELEPHONE NUMBER		
	E-MAIL ADDRESS		
	PASSWORD		
	NAME OF COMPANY		
	BUSINESS CATEGORY ID		
	BUSINESS CATEGORY (OTHERS)		
	NAME OF DEPARTMENT / SECTION		
	POST		
	JOB		
	POSTAL CODE OF COMPANY		
	ADDRESS OF COMPANY		
	TELEPHONE NUMBER OF COMPANY		
	FAX NUMBER OF COMPANY		
	PAYER INFORMATION		

FIG. 14

OWNER INFORMATION TABLE	SAME AS PERSONAL INFORMATION TABLE
USER-ID	NAME OF COMPANY / NAME POSTAL CODE OF COMPANY ADDRESS OF COMPANY TELEPHONE NUMBER OF COMPANY FAX NUMBER OF COMPANY E-MAIL ADDRESS OF PERSON IN CHARGE PASSWORD BUSINESS CATEGORY ID BUSINESS CATEGORY (OTHERS) NAME OF DEPARTMENT / SECTION PAYER INFORMATION USE DISK AREA INFORMATION CHARGE RECORD
	BANK OF PAYER BANK ACCOUNT OF PAYER CONTRACT TERM

FIG. 15

TERMINAL INFORMATION TABLE	
TERMINAL ID	OWNER ID REGION INFORMATION TYPE OF TERMINAL REGION INFORMATION
	VERSION OF TERMINAL VERSION OF TERMINAL SOFTWARE TERMINAL INPUT DEVICE INFORMATION CAPACITY OF TERMINAL STORAGE DEVICE TERMINAL OUTPUT DEVICE INFORMATION LANGUAGE PRINTING ABILITY
	TERMINAL STATE INFORMATION
	COUNTRY ADDRESS
	PAPER SIZE DOUBLE SIDE / ONE SIDE COLOR / MONOCHROME PRINTING SPEED FONT PRINTING SPOOL STATE INFORMATION OF REMAINING CAPACITY OF STORAGE DEVICE P-CODE CACHE STATE

FIG. 16

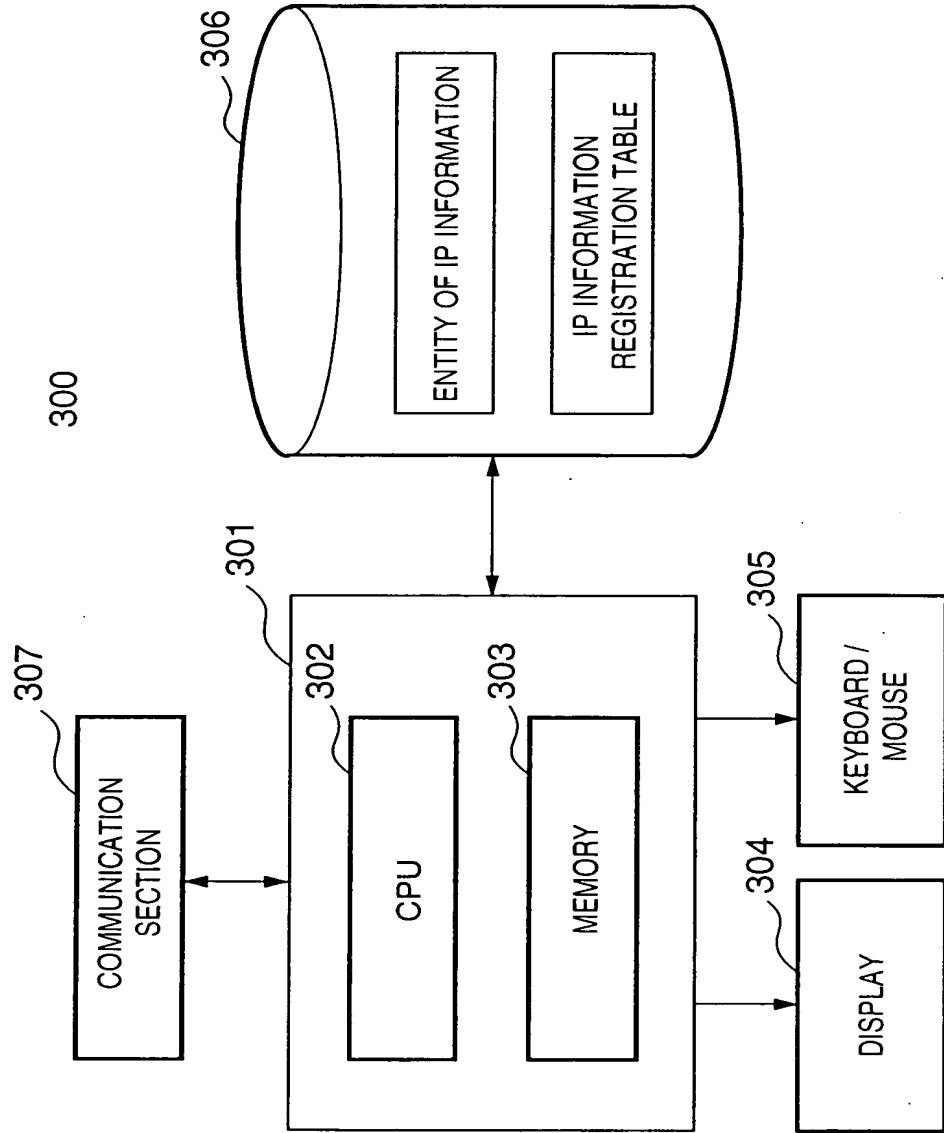
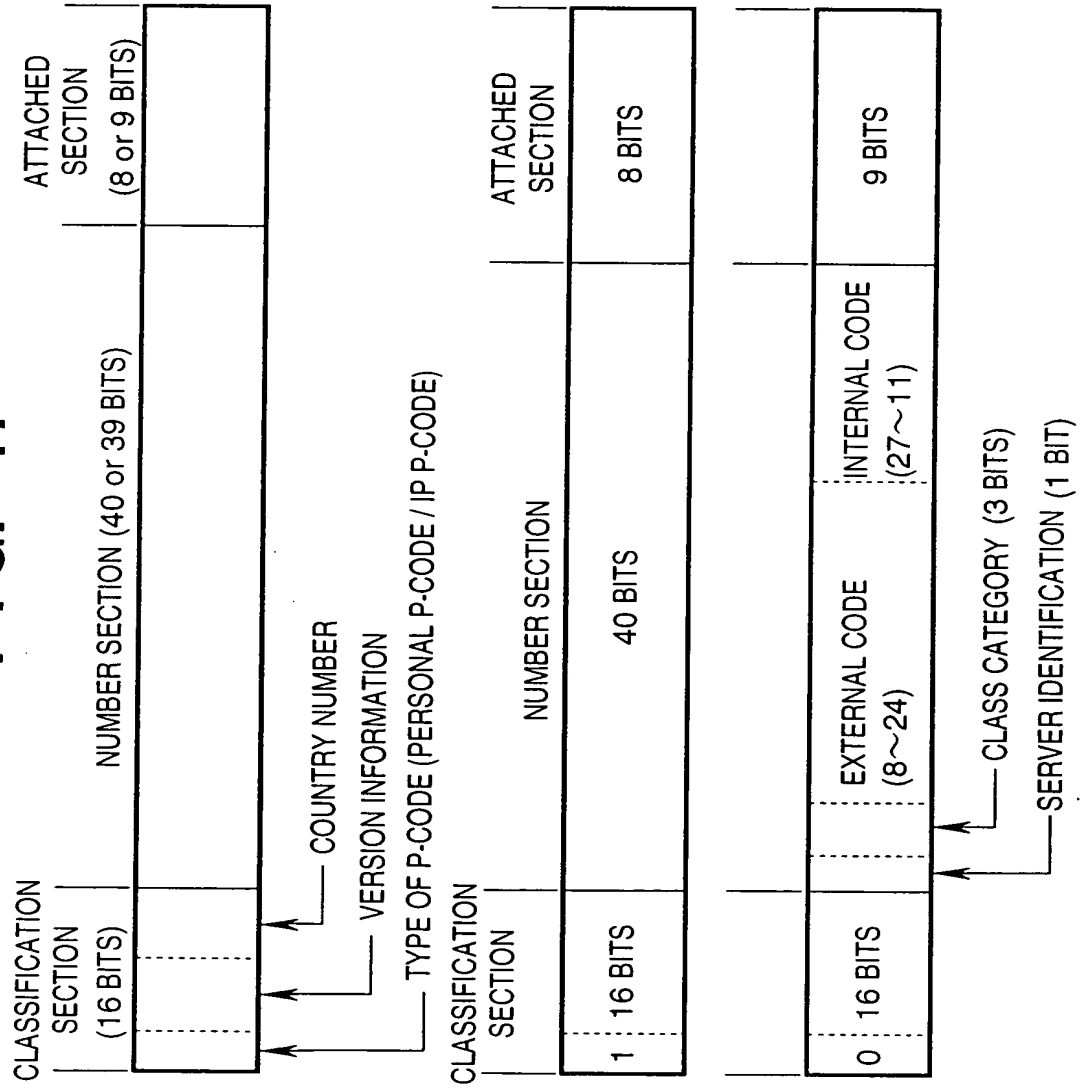


FIG. 17



Bit	CONTENTS OF P-CODE				
1	0 : INFORMATION P-CODE (BIT REPRESENTING WHETHER P-CODE IS TELEPHONE CODE)				
2 3 4 5 6 7 8	VERSION BITS (7 BITS)				
9 10 11 12 13 14 15 16	COUNTRY NUMBER IDENTIFICATION BITS (8 BITS) (NORMALLY NOT INPUT BY USER)				
17	CanDI SERVER IDENTIFICATION BIT (= 1 : CanDI SERVER)				
18 19 20	IP SCALE IDENTIFICATION BITS (3 BITS) (= 1 : MINIMAL SCALE, = 2 : SMALL SCALE, = 3 : MEDIUM SCALE, = 4 : LARGE SCALE, = 5 : MAXIMAL SCALE)				
21 22 23 24 25 26 27 28	SITE IDENTIFICATION BITS (24 BITS) (FOR IP IN MINIMAL SCALE), NUMBER OF REGISTERABLE IPS IS 16,000,000	SITE IDENTIFICATION BITS (20 BITS) (FOR IP IN SMALL SCALE), NUMBER OF REGISTERABLE IPS IS 1,048,575	SITE IDENTIFICATION BITS (16 BITS) (FOR IP IN MEDIUM SCALE), NUMBER OF REGISTERABLE IPS IS 65,535	SITE IDENTIFICATION BITS (12 BITS) (FOR IP IN LARGE SCALE), NUMBER OF REGISTERABLE IPS IS 2,047	SITE IDENTIFICATION BITS (8 BITS) (FOR IP IN MAXIMAL SCALE AND CanDI SERVER), THE MAXIMUM NUMBER OF REGISTERABLE IPS IS 256
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	INDIVIDUAL INFORMATION ID BITS (27 BITS), EACH IP CAN REGISTER UP TO ABOUT 130,000,000 PIECES OF INFORMATION				
45 46 47 48 49 50 51 52 53 54 55	INDIVIDUAL INFORMATION ID BITS (15 BITS), EACH IP CAN REGISTER UP TO ABOUT 500,000 PIECES OF INFORMATION				
56 57 58 59 60 61 62 63 64	SUFFIX (9 BITS), 512 PIECES AT MAXIMUM				
	TYPE OF SUFFIX (3 BITS), 7 TYPES AT MAXIMUM				
	SUFFIX (5 BITS), 31 PIECES AT MAXIMUM				

FIG. 19

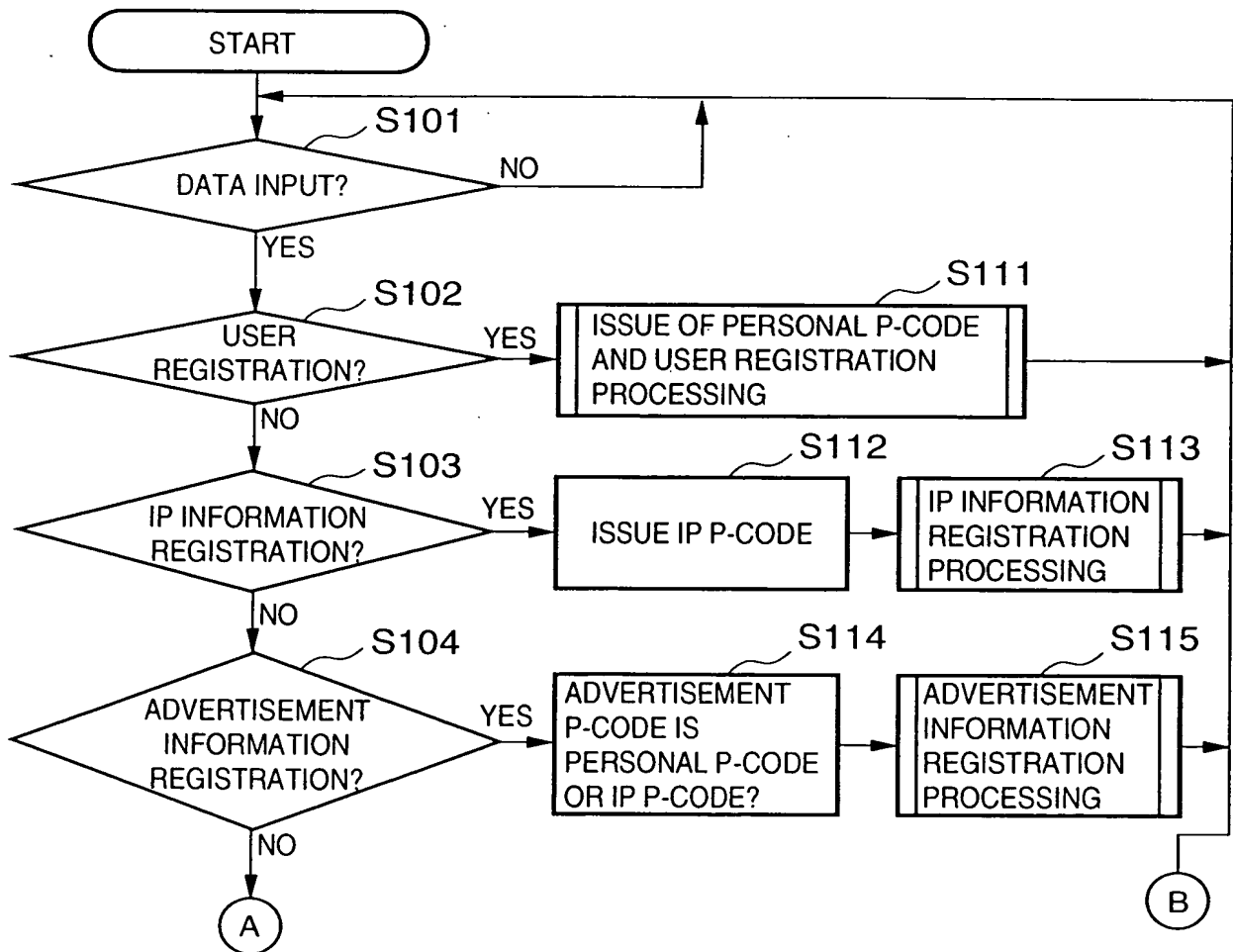


FIG. 20A

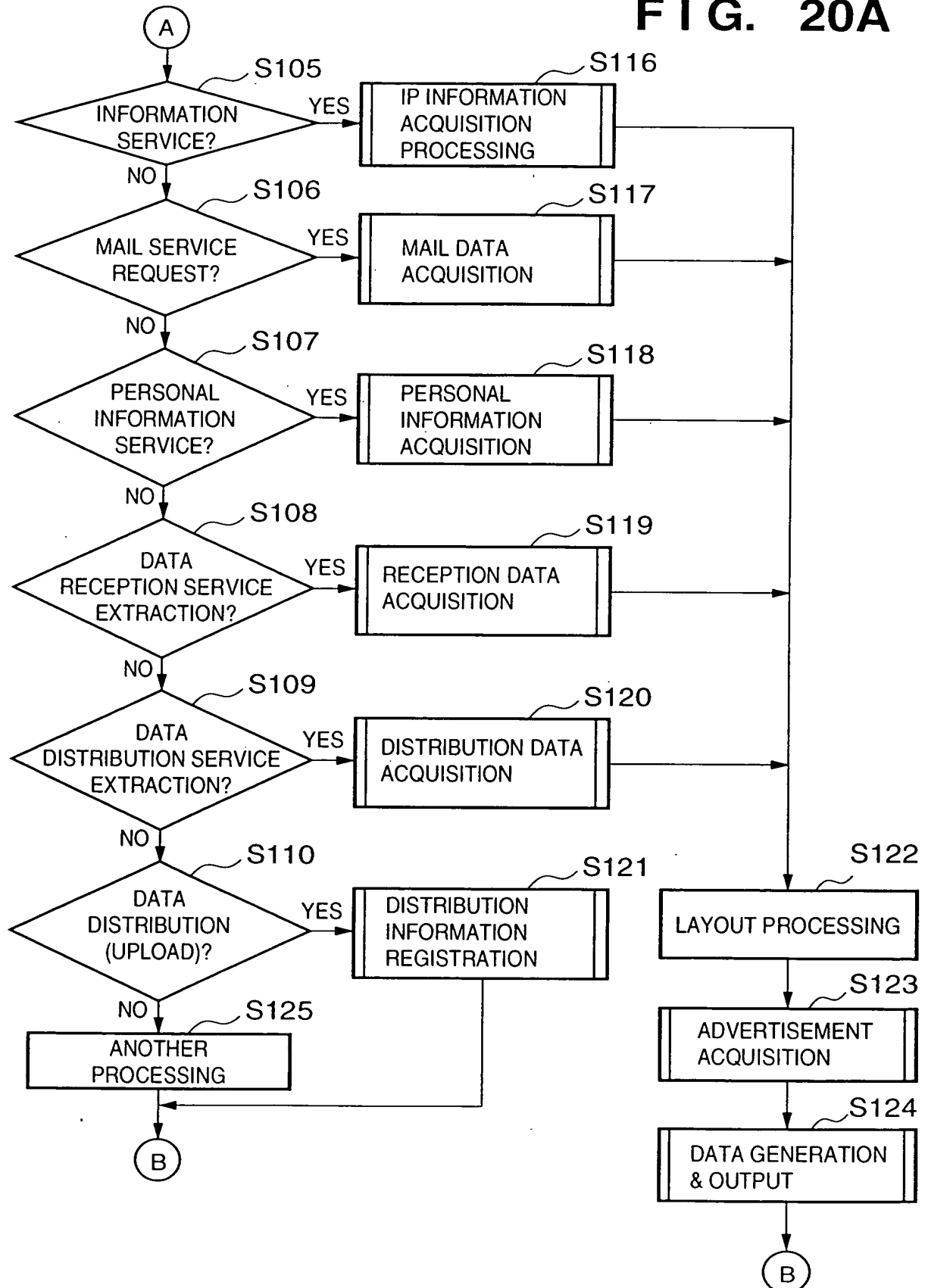


FIG. 20B

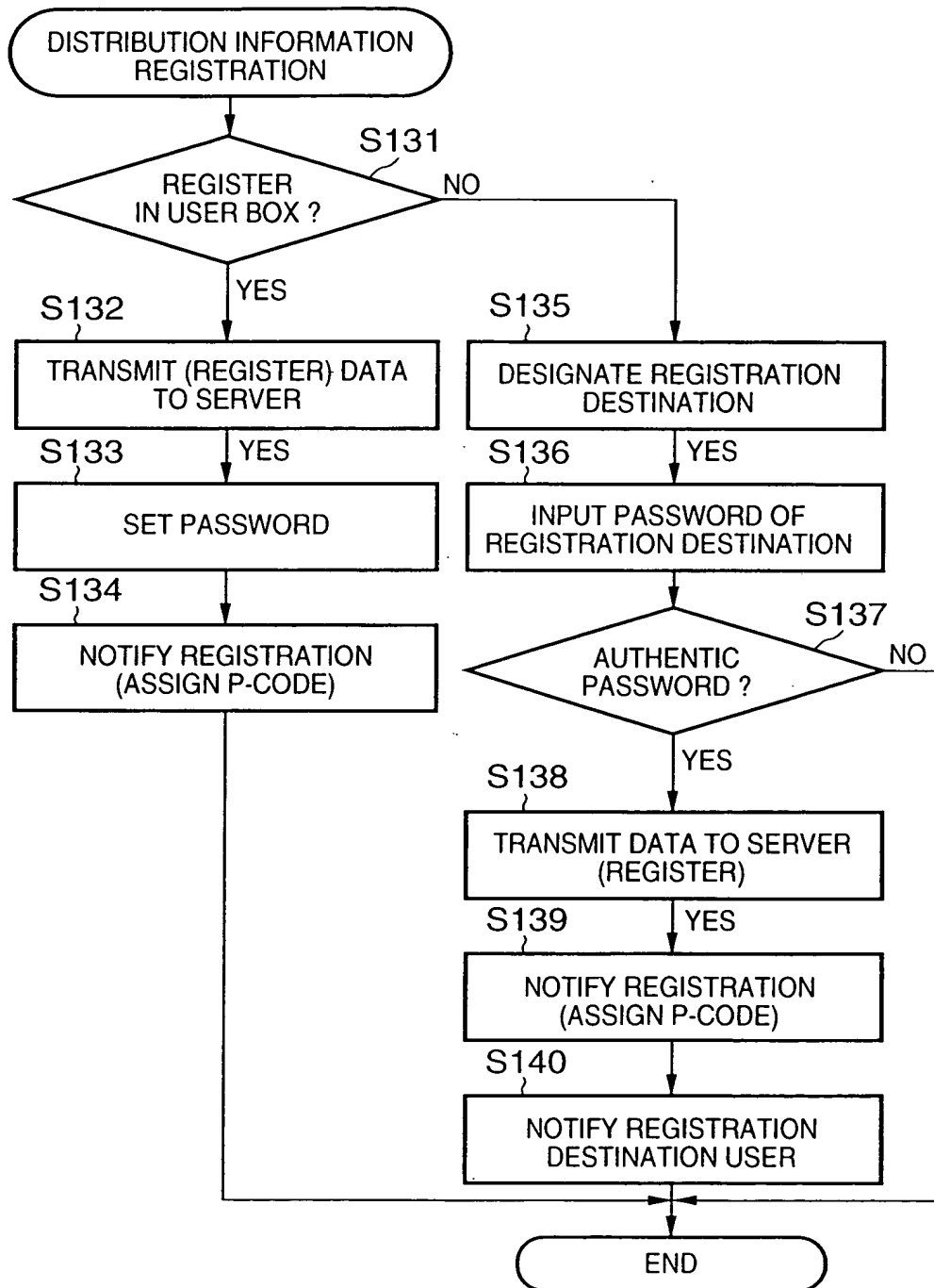


FIG. 21

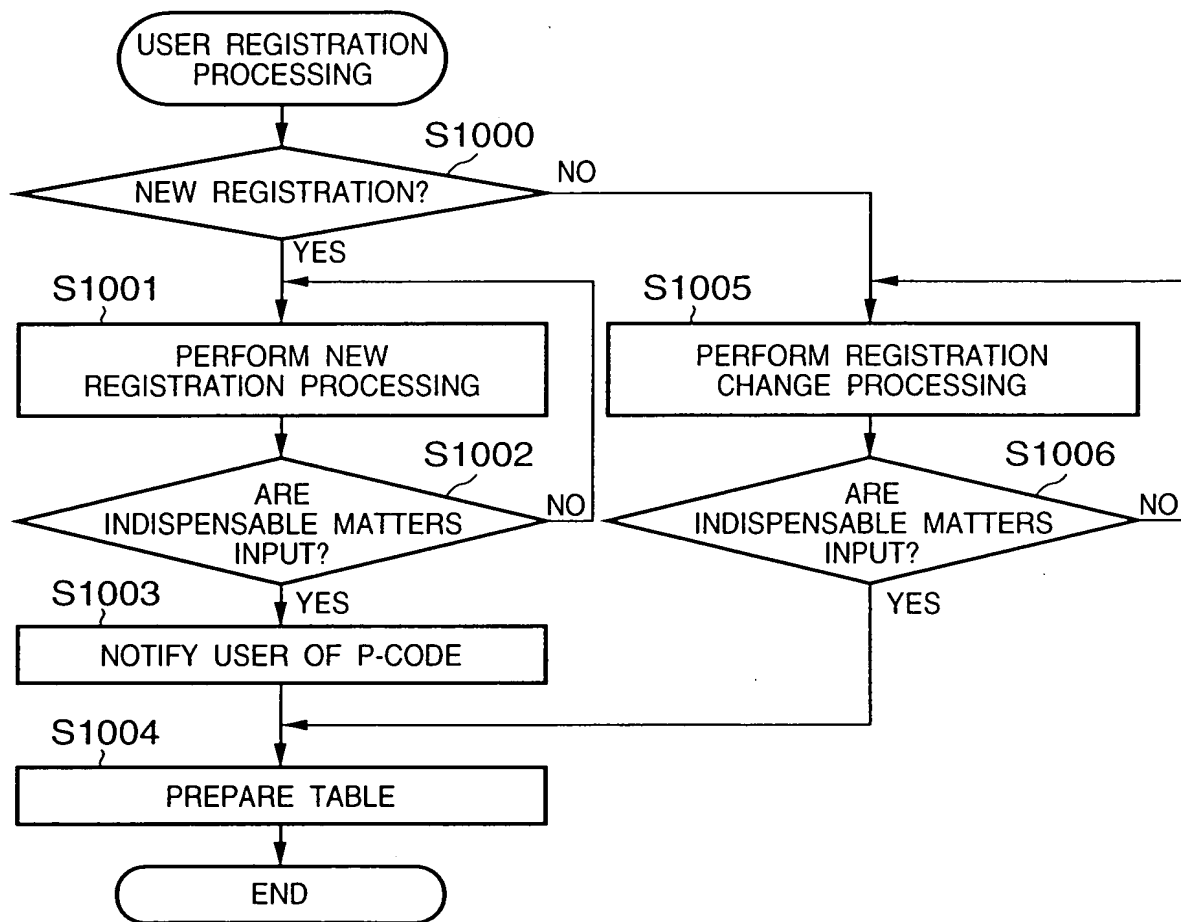


FIG. 22

USER ID : NEWLY REGISTERED MEMBER

1000 NAME / ADDRESS (N)	PASSWORD (P) 1010
1020 PLACE OF EMPLOYMENT (A)	CREDIT CARD (C) 1030
1040 SERVICE (S)	PERSONAL INFORMATION (U) 1050
1060 PERSONAL INFORMATION 2 (D)	DESIRED INFORMATION (I) 1070
1080 PRINTING PAPER (Q)	REGISTER FAVORITE INFORMATION (R) 1090
1091 SET RECEPTION SERVICE (M)	DESIGNATE PRINTING DESTINATION (Q) 1092

OK CANCEL

FIG. 23

PHONETIC TRANSCRIPTION (K): KOSUGI TARO

NAME (N): KOSUGI TARO

HOME

POSTAL CODE (Z): 211 - 0000

ADDRESS (A): 10-2, 5-CHOME, KAWASAKI-SHI, TOKYO

TELEPHONE NUMBER (T): - -

FAX NUMBER (F): - -

PORTABLE TELEPHONE NUMBER (C): 090 - 0289 - 2345

E-MAIL ADDRESS (E): kosugi@canon

OK CANCEL

FIG. 24

USER ID : NEW REGISTRATION MEMBER

PASSWORD (P):

PASSWORD (FOR CONFIRMATION) (Q):

OK CANCEL

FIG. 25

PLACE OF EMPLOYMENT

NAME OF COMPANY (C): CANON INC.

BUSINESS CATEGORY (K): MANUFACTURING ▾ OTHERS»

NAME OF DEPARTMENT / SECTION (D): MA PROJECT

POST (&P): SECTION MANAGER JOB (B): TECHNICAL EMPLOYEE

POSTAL CODE (Z): 211 - 0000

ADDRESS (A): 1-2-5, YAMASHITA-CHO, CHUO-KU, KAWASAKI-SHI

TELEPHONE NUMBER (T): 044 | - -

FAX NUMBER (F): - -

OK CANCEL

FIG. 26

CREDIT CARD INFORMATION

CARD COMPANY

☐ VISA (V) ☐ MasterCard (M) ☐ AmericanExpress (A)

☐ JCB (J) ☒ DC (D)

CARD NUMBER (N): - - -

VALID DATES (P): /

OK CANCEL

FIG. 27

A graphical user interface window titled "SELECT SERVICES" with a close button (X) in the top right corner. The window contains a list of four services, each with a checkbox:

- ☒ MAIL SERVICE (M)
- ☒ PERSONAL INFORMATION SERVICE (P)
- ☐ INFORMATION REGISTRATION SERVICE (R)
- ☒ RECEPTION SERVICE (D)

At the bottom of the window are two buttons: "OK" and "CANCEL".

FIG. 28

DATE OF BIRTH (B):		99/04/01	▼	BLOOD TYPE (L):	A	▼	
SEX (S):	<input checked="" type="radio"/> MALE		<input type="radio"/> FEMALE				
FINAL SCHOOL CARRIER (G):	UNIVERSITY/GRADUATE SCHOOL					▼	
OCCUPATION (O):	TECHNICAL EMPLOYEE		▼	OTHERS》			
MARRIED/SINGLE (M):	<input checked="" type="radio"/> SINGLE		<input type="radio"/> MARRIED		NUMBER OF FAMILY MEMBERS (A):	ONE	▼
INCOME (I):	¥ 3,000,000 TO ¥ 5,000,000		▼	AMOUNT OF SAVING (F):	¥ 1,000,000 OR LESS		▼
				OK		CANCEL	

FIG. 29

				<input type="button" value="X"/>	
HOUSE (P) <input type="radio"/> DETACHED HOUSE <input checked="" type="radio"/> APARTMENT HOUSE <input type="radio"/> RENTAL HOUSE					
<input type="radio"/> COMPANY HOUSE / DORMITORY <input type="radio"/> HOUSE OWNED BY RELATIVE					
CAR etc. (C)		<input checked="" type="checkbox"/> PRIVATE CAR	PISTON DISPLACEMENT	1500~2000 <input type="button" value="v"/>	MODEL RV <input type="button" value="v"/>
		<input type="checkbox"/> MOTOR-CYCLE	PISTON DISPLACEMENT	<input type="button" value="v"/>	MODEL <input type="button" value="v"/>
PET (P)		<input type="checkbox"/> PET	TYPE	<input type="button" value="v"/>	
		<input checked="" type="checkbox"/> DESIRED PET	TYPE	DOG <input type="button" value="v"/>	
HOBBY (H)		<input checked="" type="checkbox"/> MUSIC LISTENING	FAVORITE GENRE	ROCK-'N'-ROLL <input type="button" value="v"/>	
		<input checked="" type="checkbox"/> MOVIEGOING	FAVORITE GENRE	SF <input type="button" value="v"/>	
		<input checked="" type="checkbox"/> SPECTATOR SPORTS	FAVORITE GENRE	PROFESSIONAL BASEBALL <input type="button" value="v"/>	
		<input checked="" type="checkbox"/> SPORTS	FAVORITE GENRE	SANDLOT BASEBALL <input type="button" value="v"/>	
		<input type="checkbox"/> FISHING	FAVORITE PLACE	<input type="button" value="v"/>	
				<input type="button" value="OK"/>	<input type="button" value="CANCEL"/>

FIG. 30

DESIRED INFORMATION

☐ ECONOMY
☐ MARKET
☒ MARKET OUTLOOK
☐ DOMESTIC
☒ DOMESTIC MARKET OUTLOOK
☐ MERCHANDISE
☐ STOCK PRICE
☐ STOCK PRICE OUTLOOK
☒ FIRST SECTION OF TOKYO STOCK EXCHANGE
☐ DOW-JONES AVERAGE
☒ SPECIALLY DESIGNATED STOCK
☐ SECOND SECTION OF TOKYO STOCK EXCHANGE
☐ INTERNATIONAL
☒ EXCHANGE
☒ EXCHANGE OUTLOOK
☒ EACH MARKET
☒ ENTERTAINMENT
☐ SPORTS

KEYWORD SEARCH

SEARCH

OK CANCEL

FIG. 31A

AUTOMATIC LAYOUT SETTING

☒ VISIBILITY PRIORITY ☐ PAGE COUNT PRIORITY

☐ DESIGNATE DEFAULT LAYOUT (D)
LAYOUT 1

DETAILS (P)

DEFAULT PAPER

PAPER SIZE (S) A4 ▼

DIRECTION OF PAPER (L) ☒ PORTRAIT ☐ LANDSCAPE

☒ PRIORITY TO DOUBLE-SIDE PRINTING (R)

OK CANCEL

FIG. 31B

CanDiNet MEMBER'S INFORMATION		REGISTRATION OF PRINTING PAPER	<input type="checkbox"/>
RECEPTION SERVICE PASSWORD :			
<input type="text"/>			
<input checked="" type="checkbox"/> SENDER WILL PAY THE CHARGE.			
<input type="button" value="OK"/>		<input type="button" value="CANCEL"/>	

FIG. 31C

IF YOU DESIGNATE A PRINTING DESTINATION,
YOU CAN TRANSMIT PRINT DATA TO
THE PRINTING TERMINAL IN ADVANCE

☐ DESIGNATE

AOYAMA'S SHOP ▼

☐ NOT DESIGNATE

☒ NOTIFICATION OF TERMINATION

NOTIFICATION DESTINATION :

aaa@conon.co.jp

OK CANCEL

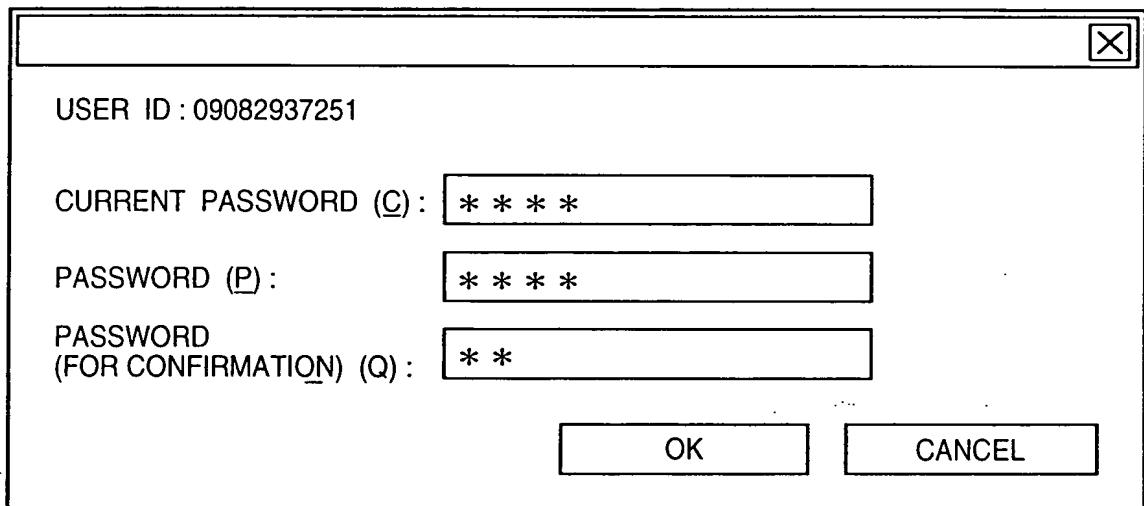
FIG. 32

USER ID : 09001234567

1000' NAME / ADDRESS (N)	PASSWORD (P) 1010'
1020' PLACE OF EMPLOYMENT (A)	CREDIT CARD (C) 1030'
1040' SERVICE (S)	PERSONAL INFORMATION (U) 1050'
1060' PERSONAL INFORMATION 2 (D)	DESIRED INFORMATION (I) 1070'
1080' PRINTING PAPER (Q)	REGISTER FAVORITE INFORMATION (R) 1090'
1091' SET RECEPTION SERVICE (M)	DESIGNATE PRINTING DESTINATION (O) 1092'

OK CANCEL

FIG. 33



USER ID : 09082937251

CURRENT PASSWORD (C): * * * *

PASSWORD (P): * * * *

PASSWORD
(FOR CONFIRMATION) (Q): * *

OK CANCEL

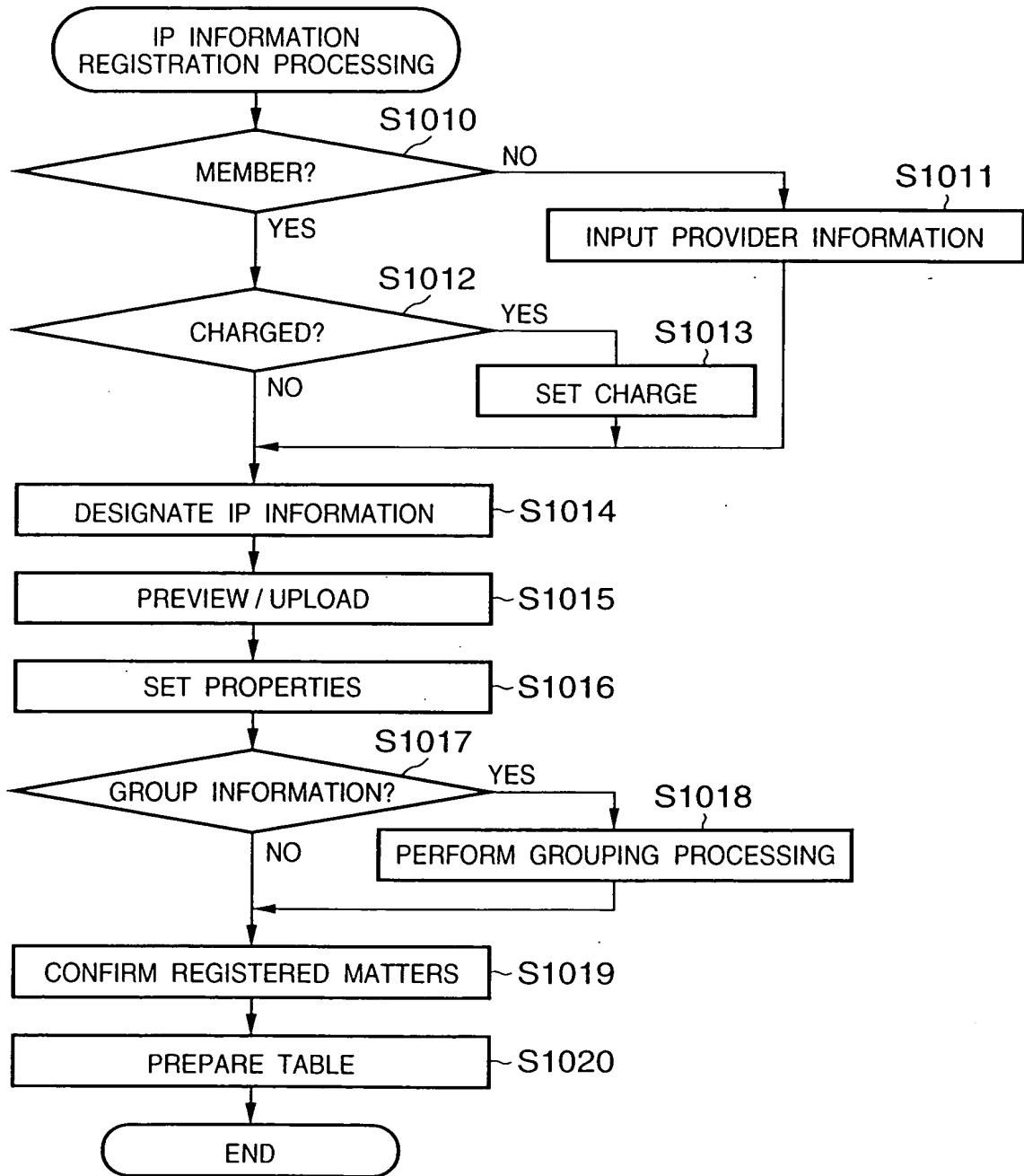
FIG. 34

FIG. 35

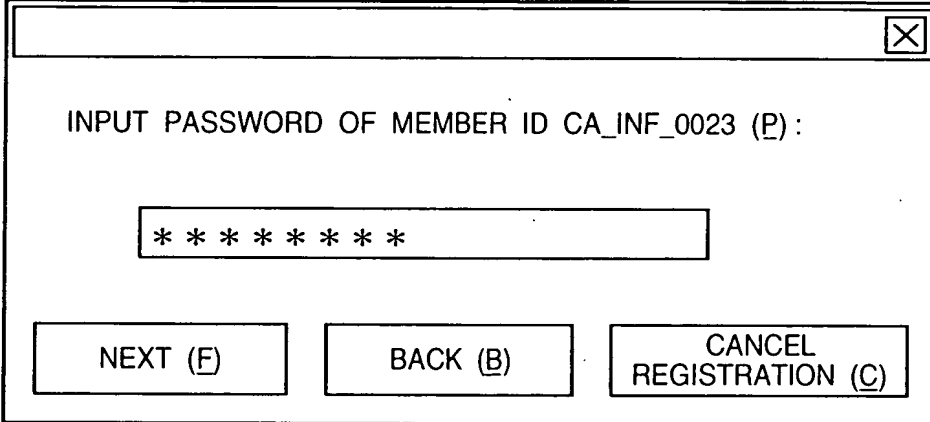
ARE YOU A MEMBER?

☒ YES (Y) MEMBERSHIP NUMBER (C): CAI-00023

☐ NO (N)

NEXT (E) CANCEL (C)


FIG. 36



INPUT PASSWORD OF MEMBER ID CA_INF_0023 (P):

NEXT (F) BACK (B) CANCEL
REGISTRATION (C)

FIG. 37



IT IS NECESSARY FOR A NONMEMBER TO REGISTER ADDRESS WHERE TO MAKE CONTACT BY THE INFORMATION PROVIDER. INPUT NECESSARY MATTERS AND PRESS "NEXT"

POSTAL CODE (Z): -

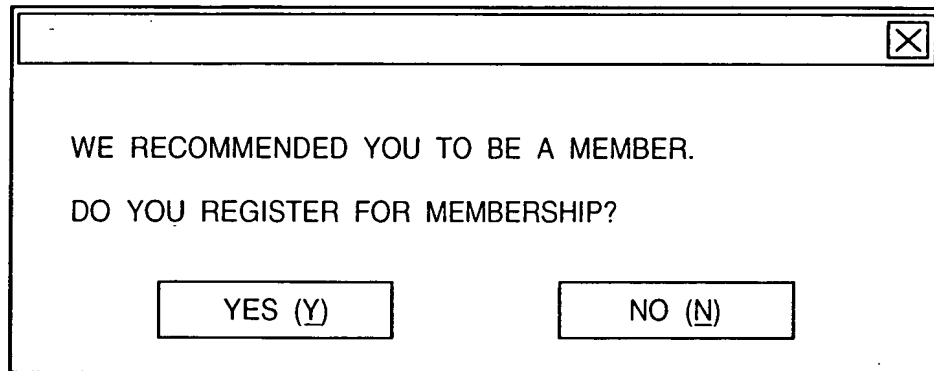
ADDRESS (A):

TELEPHONE
NUMBER (T): - -

NAME OR NAME OF
COMPANY (N):

E-MAIL ADDRESS (E):

FIG. 38



WE RECOMMENDED YOU TO BE A MEMBER.

DO YOU REGISTER FOR MEMBERSHIP?

YES (Y) NO (N)

FIG. 39

WILL YOU CHARGE FOR THIS INFORMATION?

☒ CHARGE FOR PRINTING (C)

CHARGE (P) PER PRINTING

NEXT (F) BACK (B) CANCEL REGISTRATION (C)

FIG. 40

DESIGNATE FILE TO BE REGISTERED (R)
YOU CAN DESIGNATE FILES WITH FOLLOWING EXTENSIONS
FILES WITHOUT EXTENSIONS ARE TREATED AS TEXT FILES

[txt, html, bmp, jpg, ico, tif, emf, wmf]

Top001.txt
Top_Attach.jpg

DESIGNATE FILE (A)

DELETE (D)

NEXT (F) BACK (B) CANCEL REGISTRATION (C)

FIG. 41

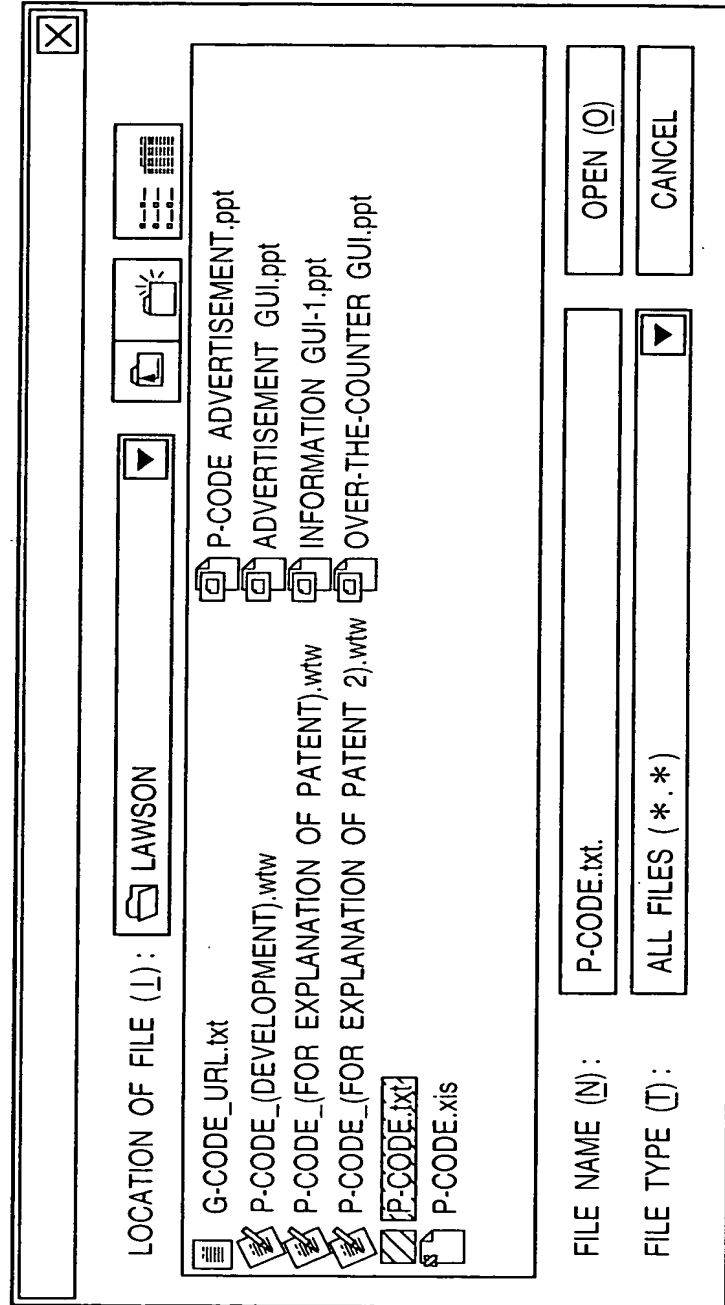


FIG. 42

PRINT PREVIEW OF TRANSFERRED INFORMATION IS
AS FOLLOWS

PICTURE

TRANSFER TO
SERVER (I)

BACK (B)

CANCEL
REGISTRATION (C)

FIG. 43

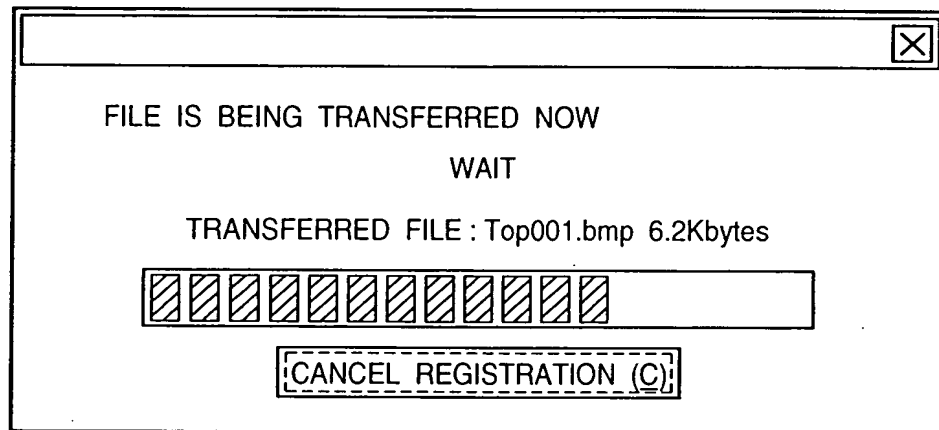


FIG. 44

SET DATE OF START OF INFORMATION INSERTION (S)

APRIL 15, 1999 ▼

SET VALID DATES OF INFORMATION

☐ INDEFINITE (I)

☐ ONE WEEK (W)

☐ ONE MONTH (M)

☐ ONE YEAR (Y)


☐ DESIGNATE DATE (D) APRIL 30, 1999 ▼

☒ VALID DATES OF P-CODE IS SET INDEPENDENTLY OF THAT OF INFORMATION (F)

MAY 31, 1999 ▼

NEXT (F) BACK (B) CANCEL REGISTRATION (C)

FIG. 45







SIZE OF INFORMATION TO BE REGISTERED IS AS FOLLOWS





TEXT	142 CHARACTERS
PRINTING IMAGE	4×6cm
OVERALL REGION OF INFORMATION	12×6cm

WILL YOU FIX INFORMATION SIZE IN LAYOUT?

☐ FIX (D)

☒ ALLOW CHANGE (A)

FONT SIZE IS FROM   Pt TO   Pt

MAGNIFICATION OF
PRINTING IMAGE IS FROM   % TO   %

NEXT (E)

BACK (B)

CANCEL
REGISTRATION (C)

FIG. 46

A graphical user interface (GUI) dialog box with a title bar at the top containing a close button (X). The main area contains the text "WILL YOU PERMIT ADVERTISEMENT INSERTION INTO THE PAGE?". Below this text are three radio button options: "YES (Y)", "PERMIT FOR LOWER SURFACE (R)", and "NO (N)". The "YES (Y)" option is selected, indicated by a dot inside the radio button and a dashed rectangular box around the text. At the bottom of the dialog box are three buttons: "NEXT (F)", "BACK (B)", and "CANCEL REGISTRATION (C)".

WILL YOU PERMIT ADVERTISEMENT INSERTION
INTO THE PAGE?

☒ YES (Y)

☐ PERMIT FOR LOWER SURFACE (R)

☐ NO (N)

NEXT (F) BACK (B) CANCEL
REGISTRATION (C)

FIG. 47

WILL YOU SET PASSWORD FOR ACCESS TO INFORMATION?

☒ SET PASSWORD (S)

PASSWORD (P): * * * *

NEXT (E) BACK (B) CANCEL
REGISTRATION (C)

FIG. 48

A graphical user interface window with a title bar at the top containing a close button (X). The main area of the window displays the text "RE-INPUT PASSWORD (P):" followed by a rectangular input field containing four asterisks "****". Below the input field, there are three rectangular buttons arranged horizontally: "REGISTER (R)", "BACK (B)", and "CANCEL REGISTRATION (C)".

FIG. 49

SELECT GENRE OF INFORMATION TO BE REGISTERED (J)
SPORTS ▼

SELECT SUBGENRE OF INFORMATION TO BE REGISTERED (S)
BASKETBALL ▼

SET KEYWORD WHEN LINKED TO ADVERTISEMENT (K)
NBA

ADD (A)

DELETE (D)

GAME RESULTS
PERSONAL RECORDS

☐ NEGATIVE LINK TO ADVERTISEMENT (N)

NEXT (F) BACK (B) CANCEL REGISTRATION (C)

FIG. 50

The interface is a window titled "SELECT GENRE OF INFORMATION TO BE REGISTERED (J)". It features a list box with the following items: "SPORTS" (highlighted with a box), "SPORTS" (with a hatched background), "TRAVEL", "NEWS/WEATHER FORECAST", "FINANCE", "HOME MEDICINE", "SOCIETY INFORMATION", "INFORMATION OF ADMINISTRATIVE AGENCIES", and "PRIZE COMPETITION". To the left of the list box is a "SET" label and a text box containing "NBA". To the right of the list box is a vertical scrollbar with up and down arrows. Below the list box is a section with "GAME RESULTS" and "PERSONAL RECORDS", each with its own vertical scrollbar. To the right of this section is a "DELETE (D)" button. At the bottom left is a checkbox labeled "NEGATIVE LINK TO ADVERTISEMENT (N)". At the bottom are three buttons: "NEXT (F)", "BACK (B)", and "CANCEL REGISTRATION (C)".

SELECT GENRE OF INFORMATION TO BE REGISTERED (J)

SPORTS

SPORTS

TRAVEL

NEWS/WEATHER FORECAST

FINANCE

HOME MEDICINE

SOCIETY INFORMATION

INFORMATION OF ADMINISTRATIVE AGENCIES

PRIZE COMPETITION

GAME RESULTS

PERSONAL RECORDS

DELETE (D)

☐ NEGATIVE LINK TO ADVERTISEMENT (N)

NEXT (F) BACK (B) CANCEL REGISTRATION (C)

FIG. 51

INPUT TITLE OF INFORMATION (I)

NBA FINAL

INPUT COMMENT (SUMMARY) FOR INFORMATION
TO BE REGISTERED (S)

NEXT (F) BACK (B) CANCEL
REGISTRATION (C)

FIG. 52A

P-CODE TO BE REGISTERED (P)

xxxx xxxxx xxxxx REGISTERED P-CODE LIST (L)

☐ CREATE NEW GROUP (N)

☒ ADD REGISTERED P-CODE TO EXISTING GROUP (A)

P-CODE OF GROUP TO WHICH P-CODE IS TO BE ADDED (G)

3091-2425-8769 REGISTERED GROUP LIST (L)

OK CANCEL

FIG. 52B

INPUT TITLE OF NEW GROUP (T)

GAMES OF YESTERDAY

INPUT CONTENTS OF GROUP (S)

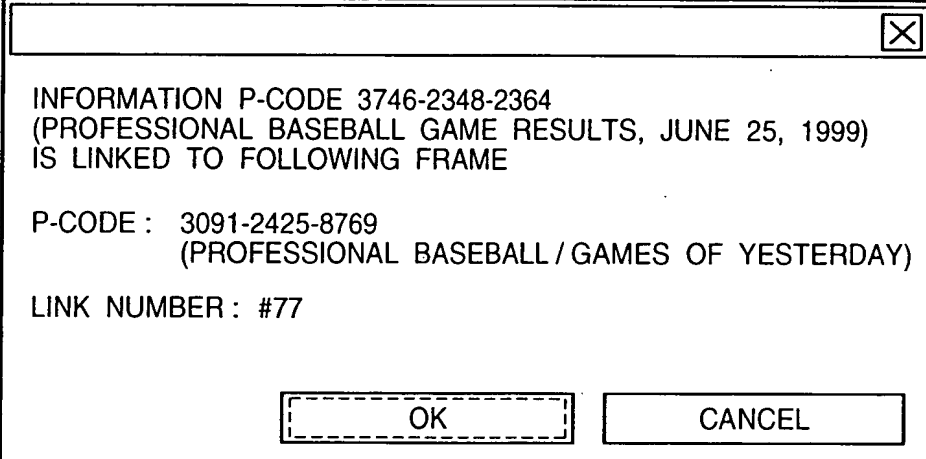
GAME RESULTS OF YESTERDAY AND BRIEF COMMENT
AND STANDINGS

SET INFORMATION UPDATE SCHEDULE (M)

NEXT DAY OF GAME

OK CANCEL

FIG. 52C



A graphical user interface window with a title bar containing a close button (X). The window displays the following text:

INFORMATION P-CODE 3746-2348-2364
(PROFESSIONAL BASEBALL GAME RESULTS, JUNE 25, 1999)
IS LINKED TO FOLLOWING FRAME

P-CODE : 3091-2425-8769
(PROFESSIONAL BASEBALL / GAMES OF YESTERDAY)

LINK NUMBER : #77

At the bottom of the window, there are two buttons: "OK" and "CANCEL". The "OK" button is outlined with a dashed border, while the "CANCEL" button has a solid border.

FIG. 53

PRESS REGISTER BUTTON TO END REGISTRATION

REGISTERED P-CODE IS 2010-4243-26227

FOLLOWING PROPERTIES ARE REGISTERED

REGISTERED FILE NAME :
Top001.txt
Top_attachi.bmp

VALID DATES :
APRIL 26, 1999

PRINTING CHARGE :
¥ 10/Print

REGISTER (R) BACK (B) CANCEL REGISTRATION (C)

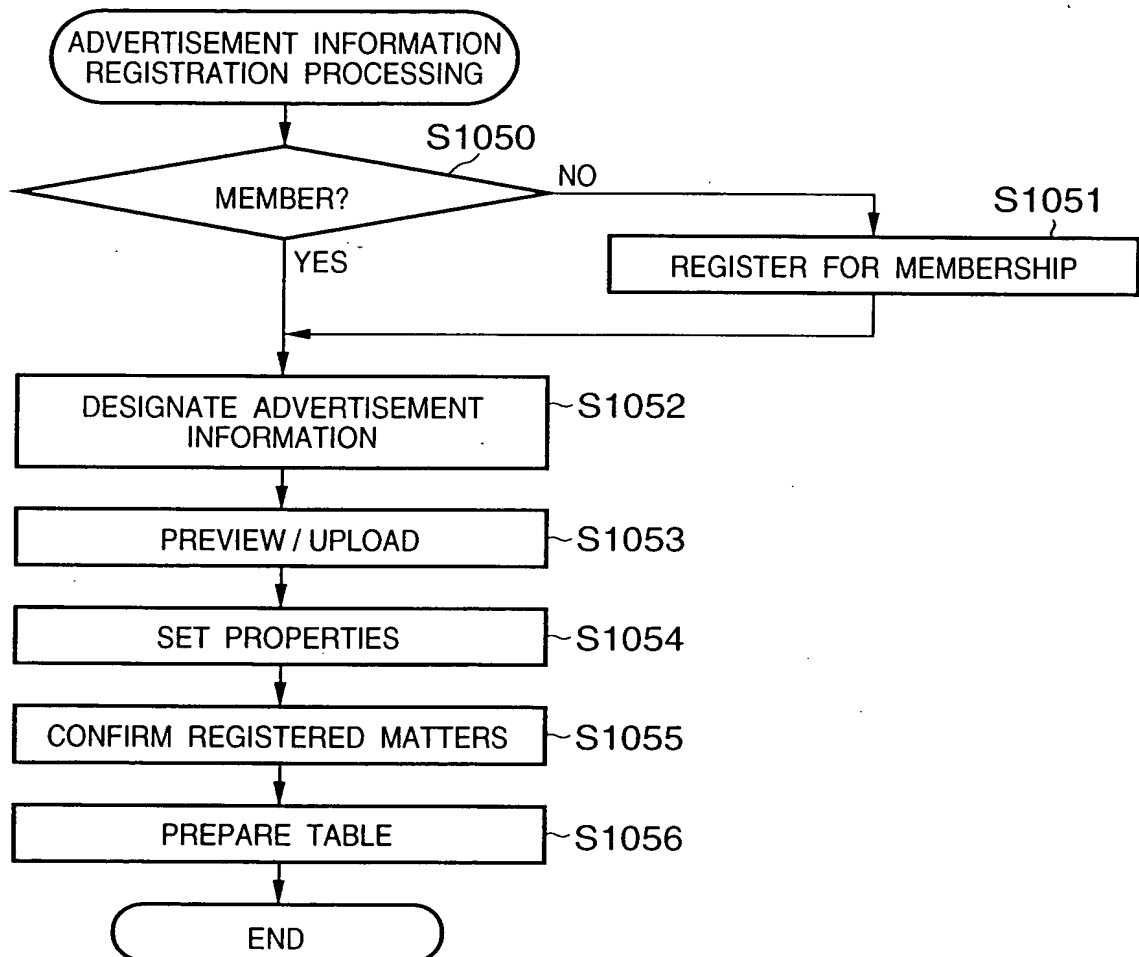
FIG. 54

FIG. 55

ADVERTISEMENT WILL BE REGISTERED

ARE YOU AN ADVERTISEMENT REGISTRATION MEMBER?

☐ YES (Y) MEMBERSHIP NUMBER (C) :

☐ NO (N)

NEXT (F) CANCEL REGISTRATION (C)

FIG. 56

A graphical user interface window with a title bar containing a close button (X). The window contains the following text:

INPUT PASSWORD OF ADVERTISEMENT
REGISTRATION
MEMBER ID CA_INF_0023 (P)

Below the text is a rectangular input field containing seven asterisks: *

At the bottom of the window are three buttons:

- NEXT (E)
- BACK (B)
- CANCEL
REGISTRATION (C)

FIG. 57

IT IS NECESSARY FOR AN ADVERTISEMENT REGISTRATION NONMEMBER
TO REGISTER ADDRESS WHERE TO MAKE CONTACT BY THE ADVERTISEMENT
PROVIDER. INPUT NECESSARY MATTERS AND PRESS "NEXT"

POSTAL CODE (Z):

227

 -

3298

ADDRESS (A):

2-3-4 KIBOGAOKA, MINAMI-KU, YOKOHAMA-SHI,
SHIZUOKA-KEN

TELEPHONE
NUMBER (T):

0453

 -

257

 -

9802

NAME OR NAME OF
COMPANY (N):

CanDINET PROJECT

E-MAIL ADDRESS (E):

candi@canon.co.jp

NEXT (E)

BACK (B)

CANCEL
REGISTRATION (C)

FIG. 58

DESIGNATE FILE TO BE REGISTERED AS ADVERTISEMENT (R)
YOU CAN DESIGNATE FILES WITH FOLLOWING EXTENSIONS
FILES WITHOUT EXTENSIONS ARE TREATED AS TEXT FILES

[txt, html, bmp, jpg, ico, tif, emf, wmf]

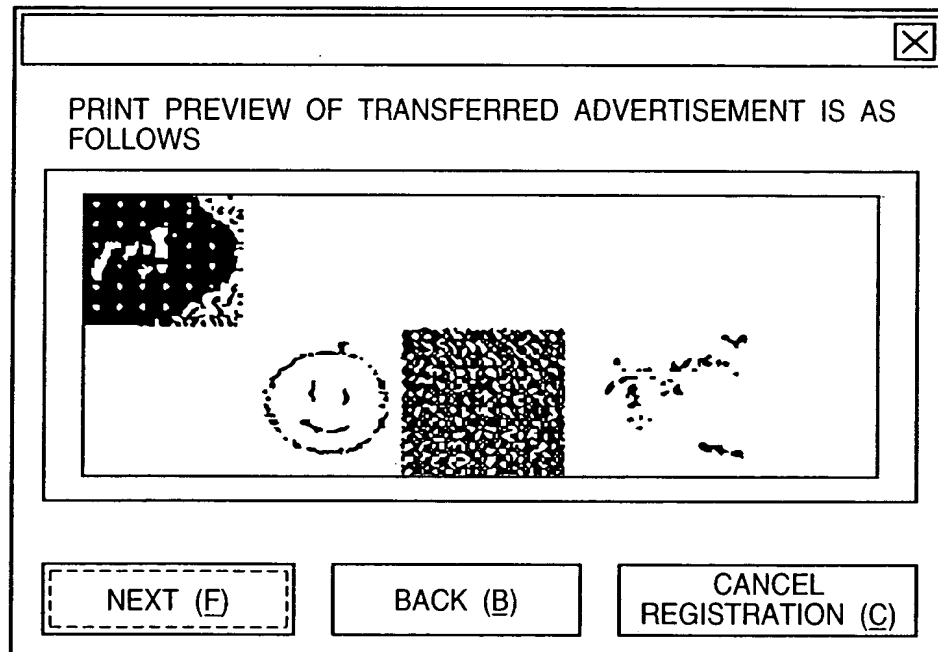
Bargain_sale.txt
Bargain_sale.jpg

DESIGNATE FILE (A)

DELETE (D)

NEXT (F) BACK (B) CANCEL REGISTRATION (C)

FIG. 59



67/145

FIG. 60

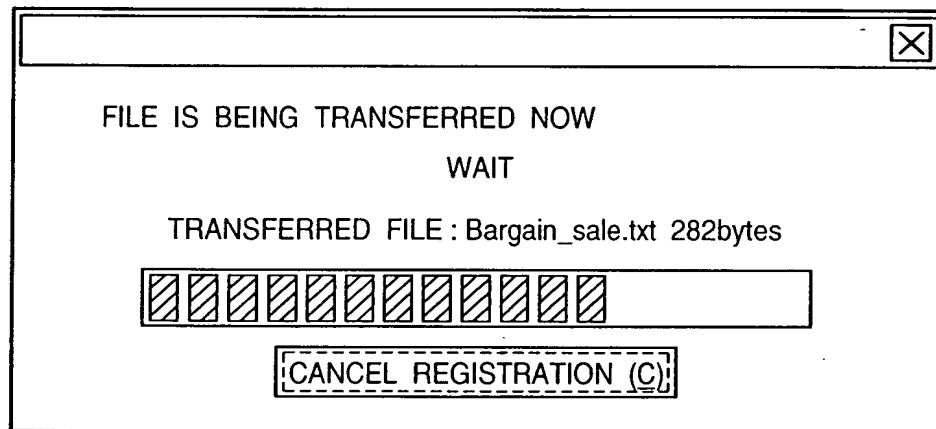
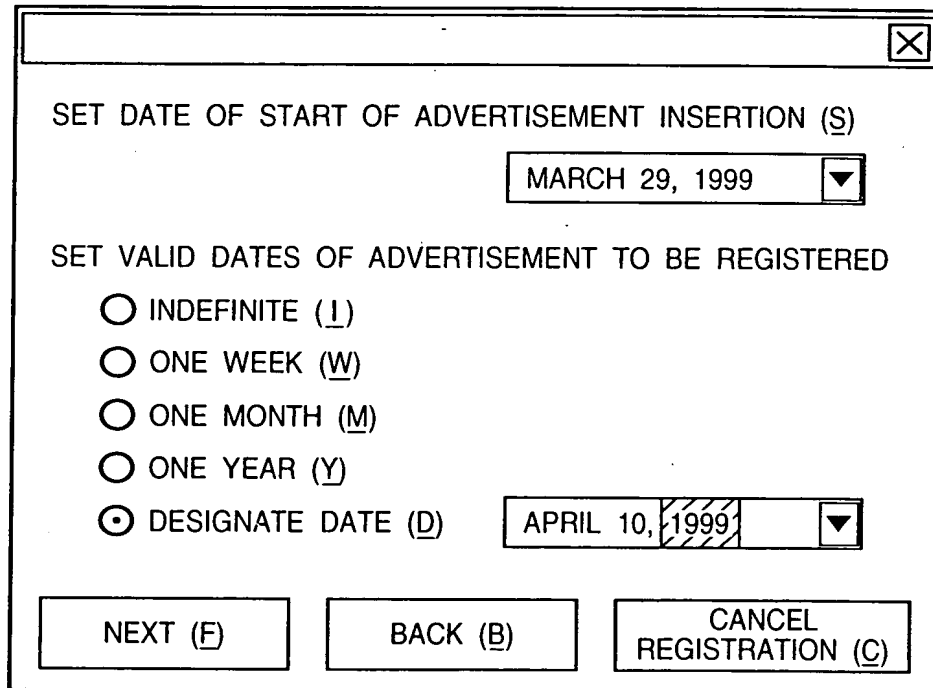


FIG. 61

SET DATE OF START OF ADVERTISEMENT INSERTION (S)

MARCH 29, 1999 ▼

SET VALID DATES OF ADVERTISEMENT TO BE REGISTERED

☐ INDEFINITE (I)

☐ ONE WEEK (W)

☐ ONE MONTH (M)

☐ ONE YEAR (Y)

☒ DESIGNATE DATE (D)

APRIL 10, 1999 ▼

NEXT (F) BACK (B) CANCEL
REGISTRATION (C)

FIG. 62

SELECT LINK METHOD INFORMATION IN WHICH
ADVERTISEMENT IS TO BE INSERTED

☐ REGION
AGE GROUP
SEX
SET KEYWORD
DESIGNATE INFORMATION

SET DETAILS (D)

NEXT (F) BACK (B) CANCEL
REGISTRATION (C)

FIG. 63

YOU CAN DO FOLLOWING DESIGNATION TO LIMIT REGION

- ☒ LIMIT IN UNITS OF METROPOLIS AND DISTRICTS
OR CITIES, TOWNS, AND VILLAGES (P)
- ☐ DESIGNATE SHOP TO PRINT (S)
- ☐ DESIGNATE ADDRESS AND RANGE THEREFROM (R)
- ☐ DESIGNATE RANGE ON MAP (M)

SET DETAILS (D)

NEXT (F) BACK (B) CANCEL
REGISTRATION (C)

FIG. 64

ADVERTISEMENT SIZE CALCULATED FROM
TRANSFERRED FILE IS AS FOLLOWS

TEXT	142 CHARACTERS
PRINTING IMAGE	4×6cm
OVERALL REGION OF ADVERTISEMENT	12×6cm

SELECT PRINTING SIZE OF ADVERTISEMENT TO BE
REGISTERED (S)

L SIZE 6cm×12cm	<div></div>	<input type="radio"/> PORTRAIT (<u>P</u>)
		<input checked="" type="radio"/> LANDSCAPE (<u>L</u>)

ADJUSTMENT OF ADVERTISEMENT SIZE

☒

ENLARGE / REDUCE REGISTERED DATA TO FIT
ADVERTISEMENT TO PRINTING SIZE (A)

☐ PRINT ADVERTISEMENT AT THE CENTER WITHOUT
ANY CHANGE IN SIZE OF REGISTERED DATA (R)

NEXT (<u>E</u>)	BACK (<u>B</u>)	CANCEL REGISTRATION (<u>C</u>)
-------------------	-------------------	-------------------------------------

FIG. 65

ADVERTISEMENT SIZE CALCULATED FROM
TRANSFERRED FILE IS AS FOLLOWS

TEXT 142 CHARACTERS

PRINTING IMAGE 4×6cm

OVERALL REGION OF ADVERTISEMENT 12×6cm

SELECT PRINTING SIZE OF ADVERTISEMENT TO BE
REGISTERED (S)

L SIZE (6cm×12cm)	▼	<input type="radio"/> PORTRAIT (<u>P</u>)
B5 SIZE	▲	<input type="radio"/> LANDSCAPE (<u>L</u>)
B6 SIZE		
L SIZE (6cm×12cm)		
M SIZE (4cm×8cm)		
S SIZE (2cm×5cm)		
POSTCARD SIZE	▼	

REGISTERED DATA TO FIT
ADVERTISEMENT TO PRINTING SIZE (A)

☐ PRINT ADVERTISEMENT AT THE CENTER WITHOUT
ANY CHANGE IN SIZE OF REGISTERED DATA (R)

NEXT (E)

BACK (B)

CANCEL
REGISTRATION (C)

FIG. 66

LIMITATION ON ADVERTISEMENT INSERTION POSITION

☐ SINGLE ADVERTISEMENT (U)

☐ ALWAYS TO BE PRINTED AS TOP ADVERTISEMENT (T)

☒ MAY BE PRINTED ON LOWER SURFACE (B)

NEXT (F) BACK (B) CANCEL
REGISTRATION (C)

FIG. 67

CHARGE FOR REGISTERED ADVERTISEMENT PER INSERTION
IS 20 YEN. ADVERTISEMENT IS CHARGED FOR IN
CORRESPONDENCE WITH NUMBER OF PRINTED PAGES

SET UPPER LIMIT OF ADVERTISEMENT CHARGE :

☒ DESIGNATE MAXIMUM NUMBER OF TIMES OF PRINTING (V)

☐ DESIGNATE UPPER LIMIT OF ADVERTISEMENT
CHARGE (P)

MAXIMUM (M) :
 TIMES

NEXT (F)

BACK (B)

CANCEL
REGISTRATION (C)

FIG. 68

×

PRESS REGISTER BUTTON TO END REGISTRATION

FOLLOWING PROPERTIES ARE REGISTERED

REGISTERED FILE NAME :

Bargain_sale.txt
Bargain_sale.jpg

VALID DATES :

FROM MARCH 29, 1999 TO APRIL 10, 1999

LINK RULE TO INFORMATION

REGION
DESIGNATE CITIES, TOWNS, AND VILLAGES,
KITA-KU, KAWASAKI-SHI

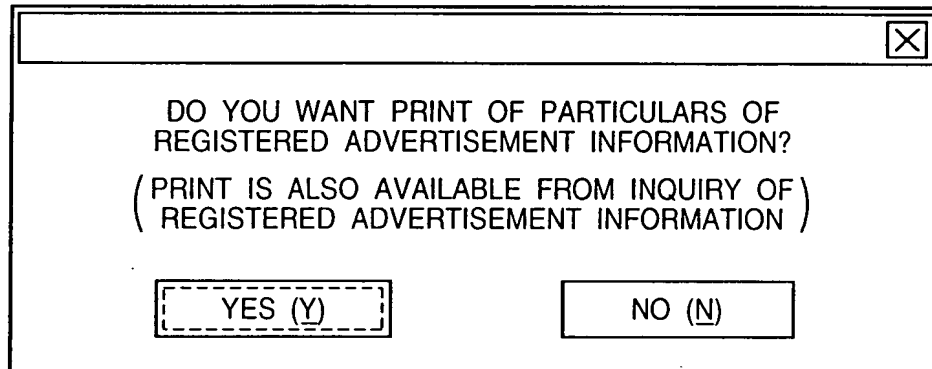
KEYWORD
EATING AND DRINKING, RESTAURANT,
CHINESE, DISCOUNT, TASTY

REGISTER (R)

BACK (B)

CANCEL
REGISTRATION (C)

FIG. 69



DO YOU WANT PRINT OF PARTICULARS OF
REGISTERED ADVERTISEMENT INFORMATION?

(PRINT IS ALSO AVAILABLE FROM INQUIRY OF
REGISTERED ADVERTISEMENT INFORMATION)

YES (Y) NO (N)

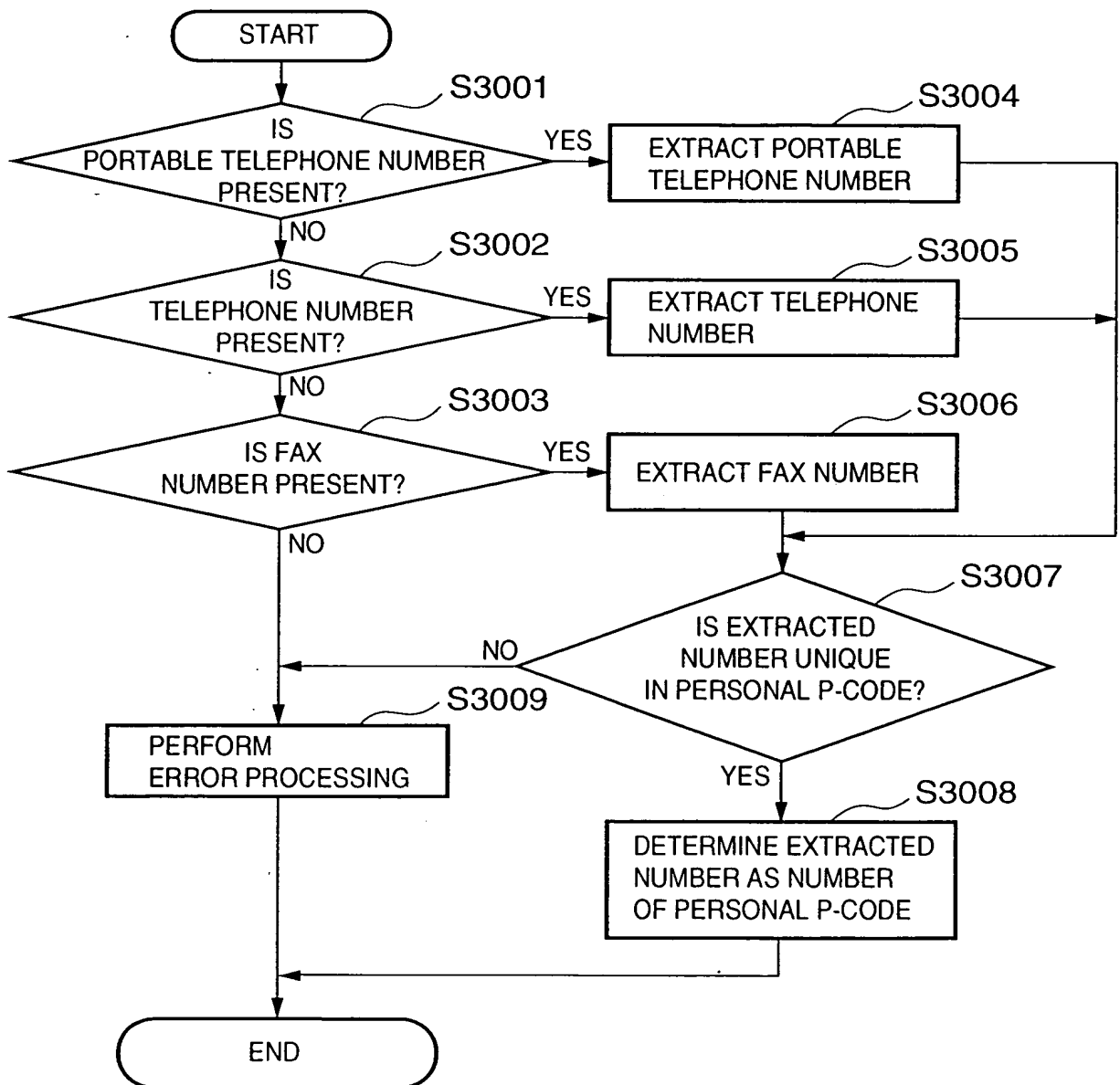
FIG. 70

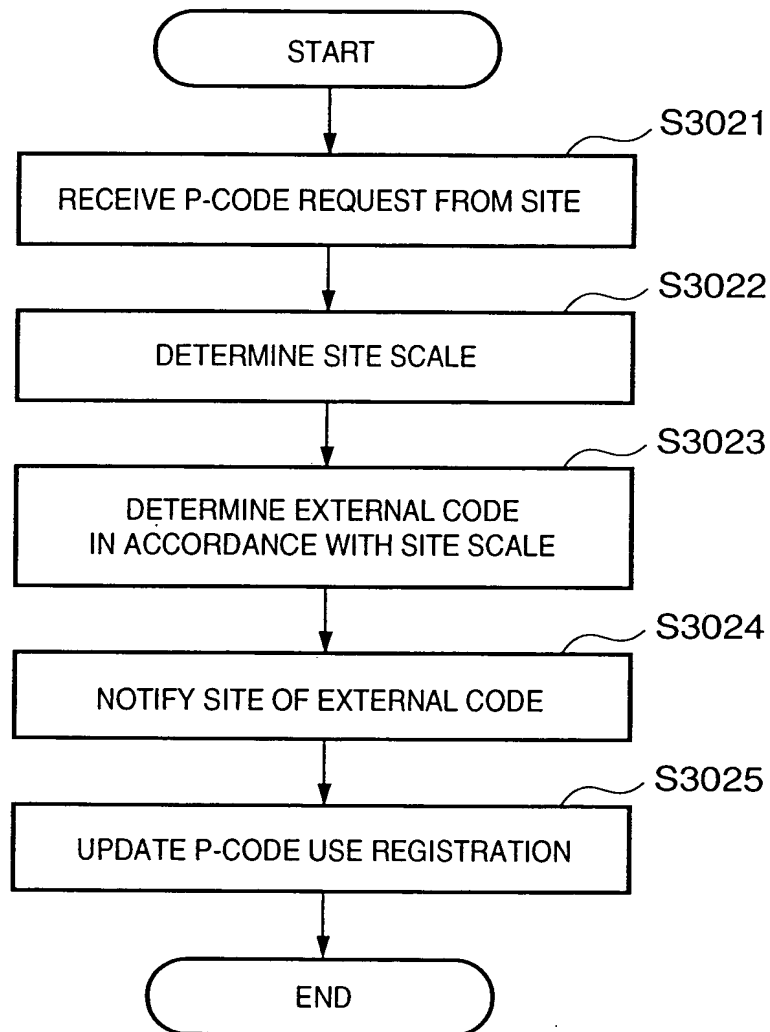
FIG. 71

FIG. 72

SCALE	EXTERNAL CODE	URL
MINIMAL SCALE		
SMALL SCALE		
MEDIUM SCALE		
LARGE SCALE		
MAXIMUM SCALE		

FIG. 73

P-CODE (NUMBER SECTION = EXTERNAL CODE + INTERNAL CODE)	VALID DATES OF CODE

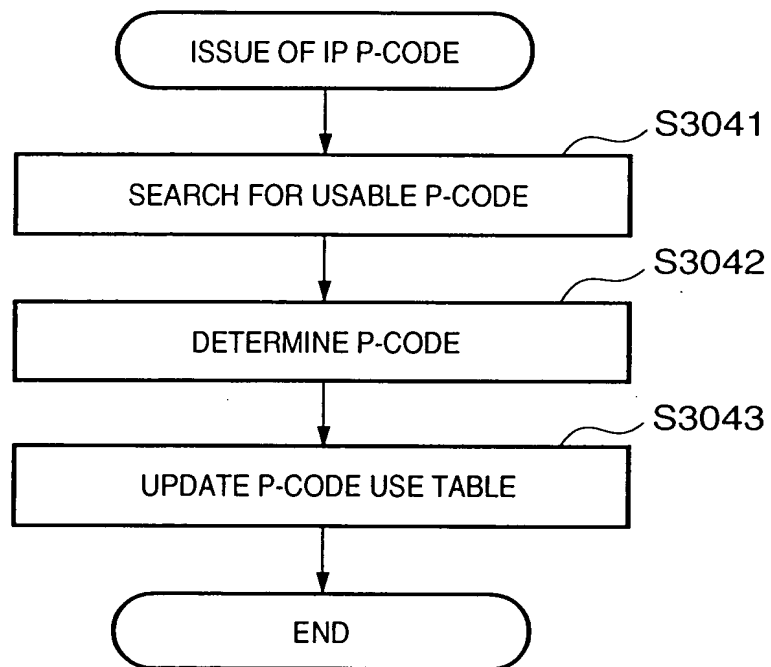
FIG. 74

FIG. 75

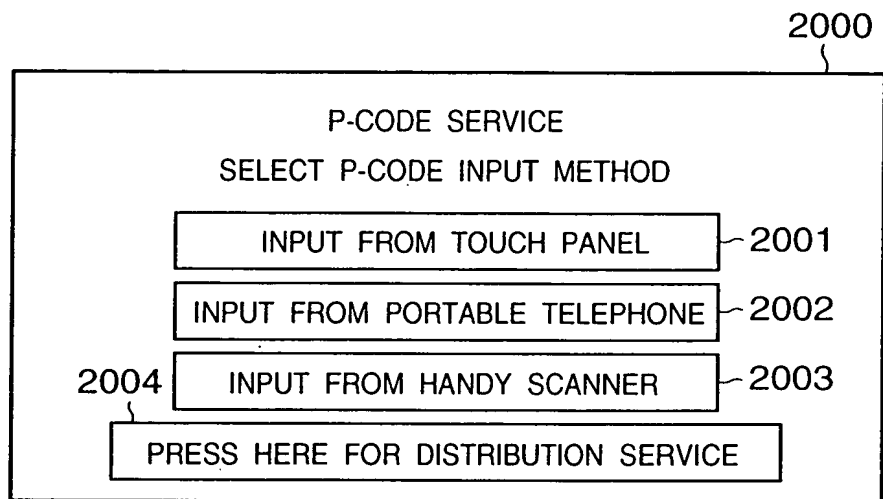


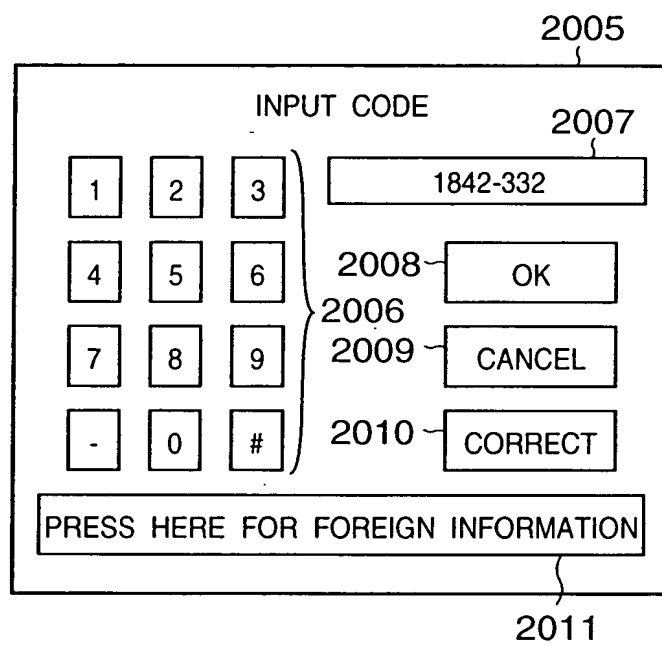
FIG. 76

FIG. 77

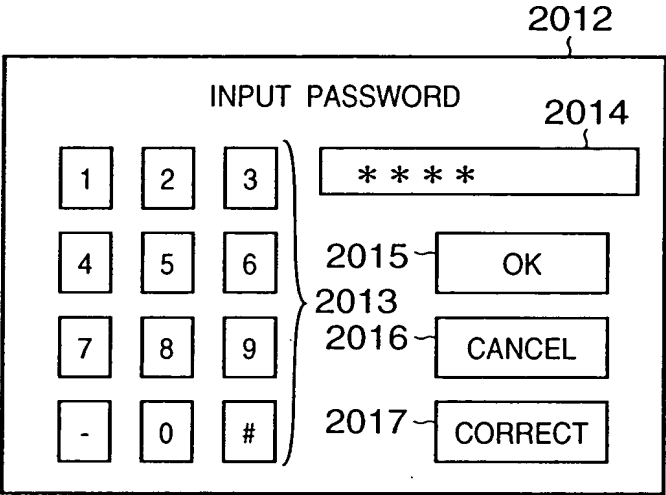


FIG. 78

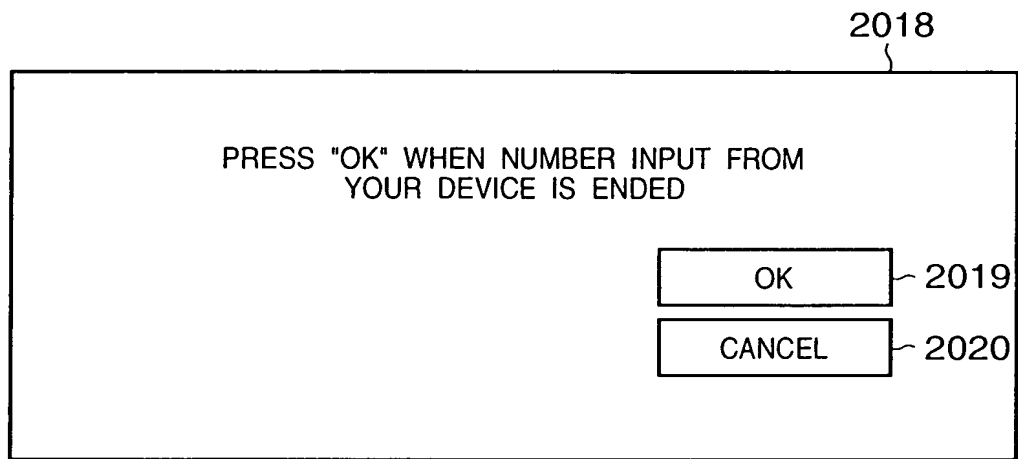


FIG. 79

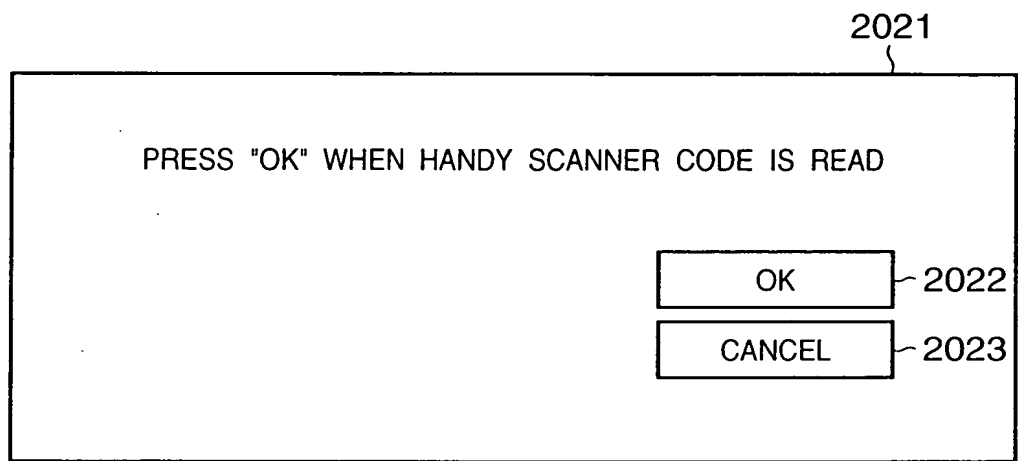


FIG. 80

2025

2026

2027

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2032

FOLLOWING ITEMS ARE TO BE PRINTED

INPUT ANOTHER P-CODE

P-CODE	TITLE (CONTENTS)	NUMBER OF PAGES	CHARGE	PRINTING
1842-2417	NFL GAME RESULTS	1	70	<div>COLOR</div> <div>MONOCHROME</div> <div>NO</div>
1842-2450	ODDS AND OUR TIP ON EMPEROR PRIZE	1	70	<div>COLOR</div> <div>MONOCHROME</div> <div>NO</div>

CURRENT NUMBER OF PAGES TO PRINT IS 2,
AND CHARGE IS 140 YEN.
ADVERTISEMENT INSERTION DISCOUNTS 0 YEN

SET ADVERTISEMENT

2027a

2027b

2027c

2028a

2028

DISPLAY PRINT PREVIEW

PRINT

CANCEL

FIG. 81

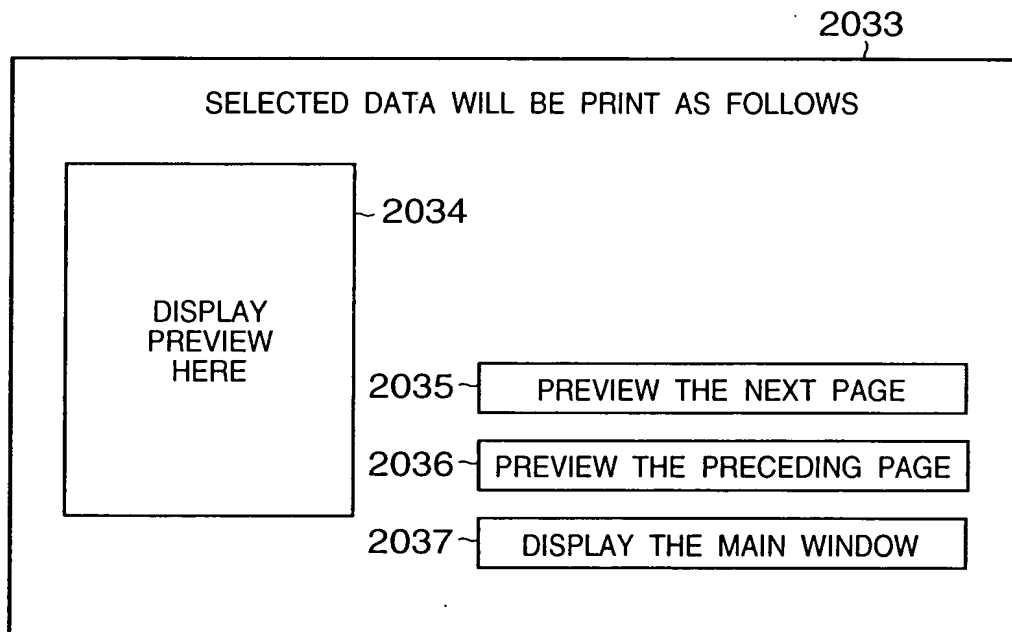


FIG. 82

2038

PRINTING OF ADVERTISEMENT
ADVERTISER BEARS PRINTING CHARGE FOR YOU
WHEN ADVERTISEMENT IS PRINTED

PRINT IN FREE SPACE OF ARTICLE	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	} 2039
PRINT ON LOWER SURFACE	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
PRINT ANOTHER PAGE	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	

2040

2041

FIG. 83

2042

MAIL BOX HAS FOLLOWING MAIL MESSAGE

2043

2044

2045

2046

2047

2048

2049

2050

2051

2052

SURFIX	SUBJECT (CONTENTS)	FROM (SENDER)	NUMBER OF PAGES	PRINT
#1	NEW YEAR PARTY	takaha@cse.canon	1	<input checked="" type="checkbox"/> COLOR <input type="checkbox"/> MONOCHROME <input type="checkbox"/> NO
#2	ABOUT SENDING OF DB EXAMINATION CONFERENCE REPORT	itoh@ccsi.dumnet	2	<input checked="" type="checkbox"/> COLOR <input type="checkbox"/> MONOCHROME <input type="checkbox"/> NO
#3	Re : DO YOU KNOW?	nishida@ykk.com	1	<input type="checkbox"/> COLOR <input checked="" type="checkbox"/> MONOCHROME <input checked="" type="checkbox"/> NO

2 MAIL MESSAGES ARE SELECTED. CURRENT NUMBER OF PAGES TO PRINT IS 3.

2046a

2046b

2046c

2048

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2050

2051

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2044

2043

2042

FIG. 84A

2053

MAIL PRINTING OPTIONS
YOU CAN SELECT FOLLOWING OPTIONS

PRINT MAIL MESSAGES CONTINUOUSLY ONE SHEET	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	} 2054
DENSELY PRINT WITH SMALLEST LETTERS	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	

2055

2056

FIG. 84B

BASIC FLOW (1) OF RECEPTION SERVICE

2137

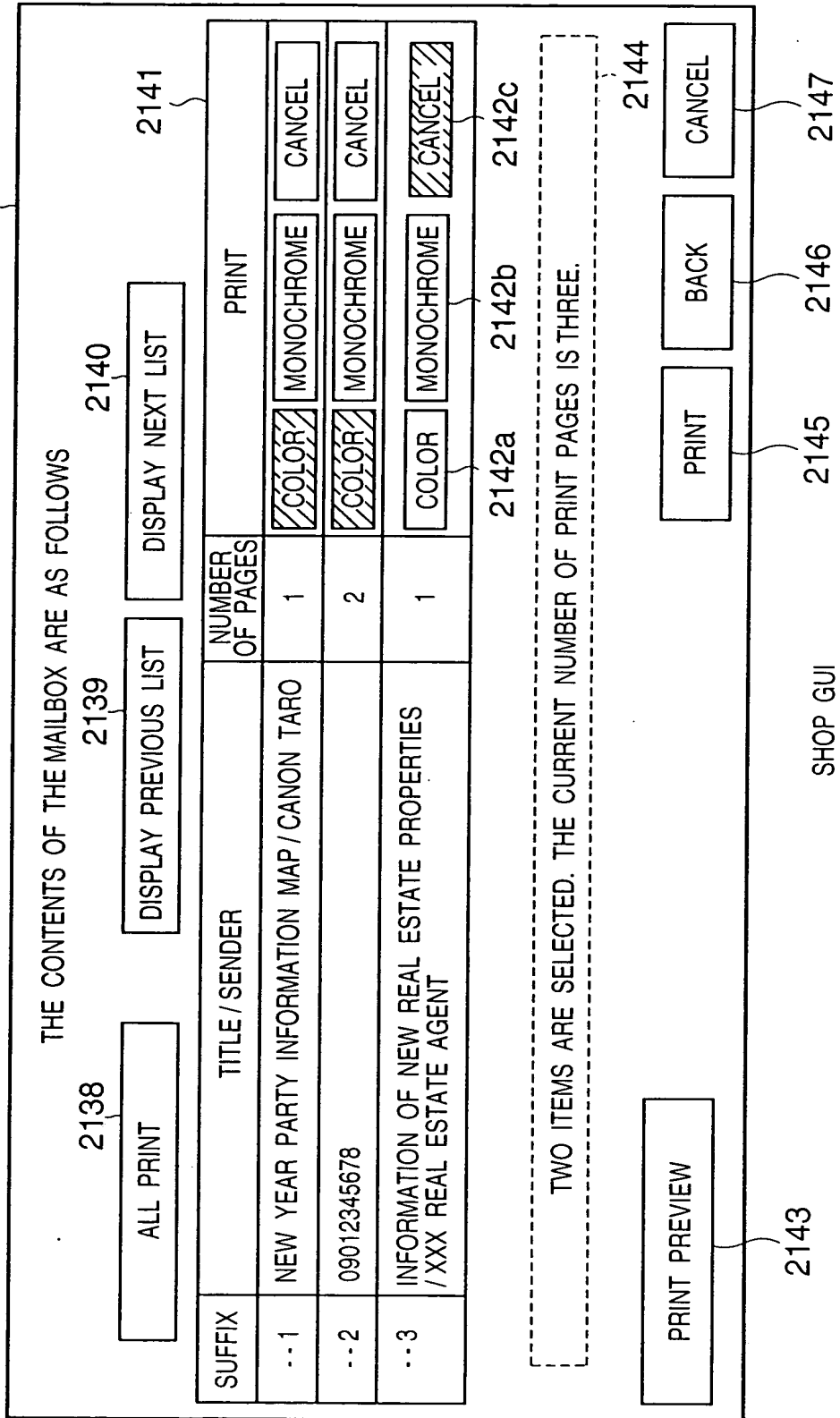


FIG. 85

REGISTERED FRAME IS AS FOLLOWS

2058

PRINT ALL

2059

DISPLAY PRECEDING LIST

2060 2061

DISPLAY NEXT LIST

SUFFIX	CONTENTS	NUMBER OF PAGES	PRINT
#1	CATCH INFORMATION/TOMORROW'S WEATHER/ INFORMATION OF FISHING BOAT RESERVATION IN NISHI-IZU	1	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
#2	SINGLE CD RANKING / ALBUM RANKING / NEW RELEASE INFORMATION	3	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
#3	SCORE SHEET OF GRAND SUMO TOURNAMENT / PROFESSIONAL BASEBALL GAME RESULTS OF YESTERDAY	1	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

2061a 2061b

2 PIECES OF INFORMATION ARE SELECTED. CURRENT NUMBER OF PAGES TO PRINT IS 4.

2063

REGISTER / CHANGE INFORMATION

2064

PRINT PREVIEW

2065

PRINT

2066

BACK

2067

CANCEL

FIG. 86

2068

INPUT NUMBER OF FRAME TO BE CHANGED

REGISTER NEW FRAME

2069

2070 {

1	2	3
4	5	6
7	8	9
-	0	#

##2

2071

2072 ~

OK

2073 ~

CANCEL

2074 ~

CORRECT

FIG. 87

2075

REGISTERED FRAME #2 HAS FOLLOWING CONTENTS

2076

2077 2078

2079

2080 2081 2082

208a 208b

2083

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FIG. 88

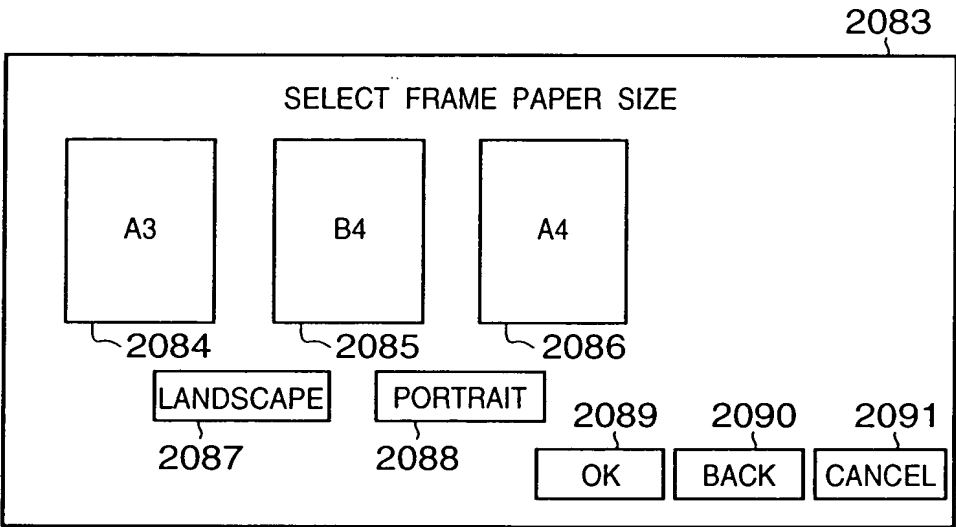


FIG. 89A

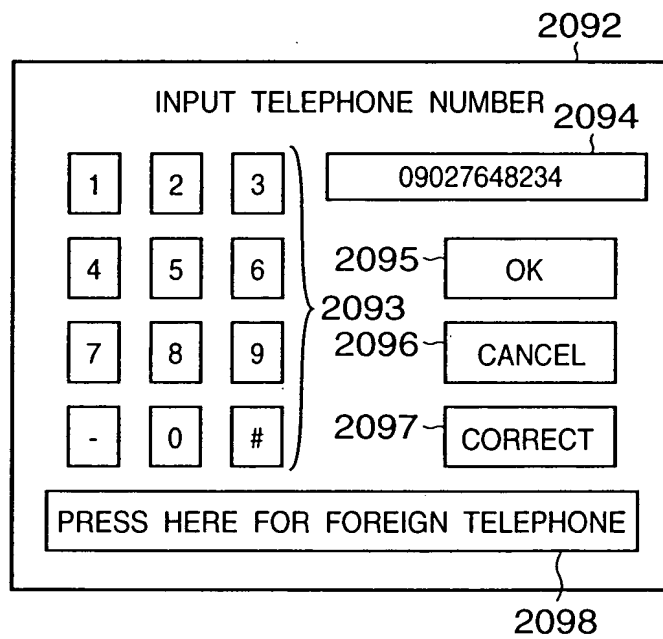


FIG. 89B

2304

PLEASE INPUT THE P-CODE OF THE TRANSMISSION DESTINATION

1	2	3
4	5	6
7	8	9
.	0	#

2305

09027648234 -- 2

2306

2307 OK

2308 CANCEL

2309 CORRECT

PLEASE PRESS THIS BUTTON
FOR DATA TO BE TRANSMITTED ABROAD

2310

FIG. 90

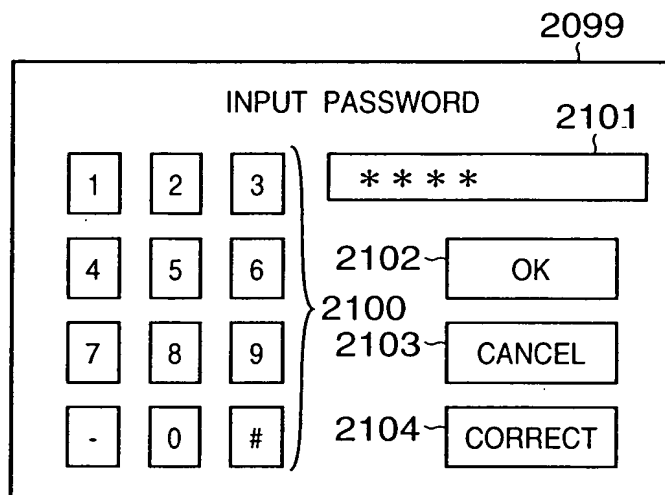


FIG. 91A

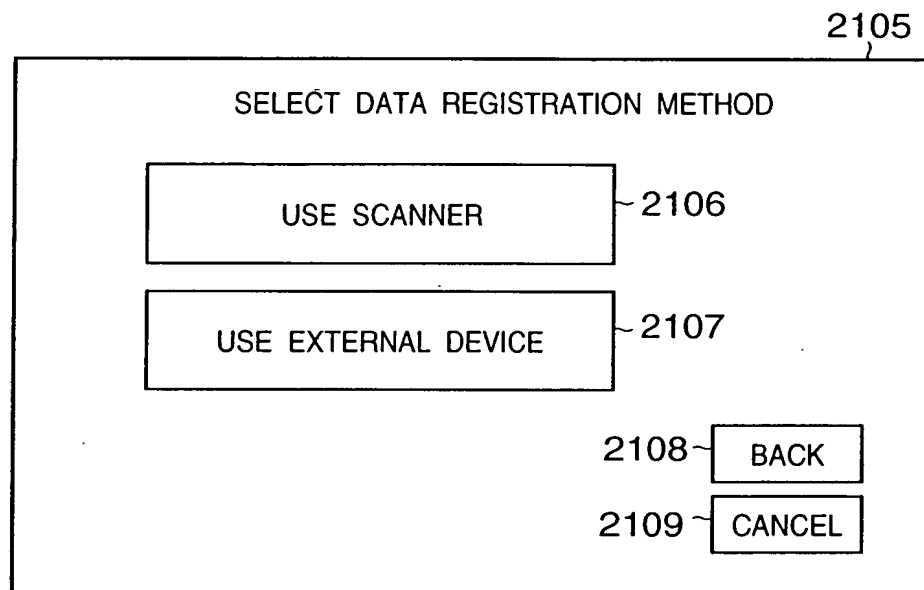


FIG. 91B

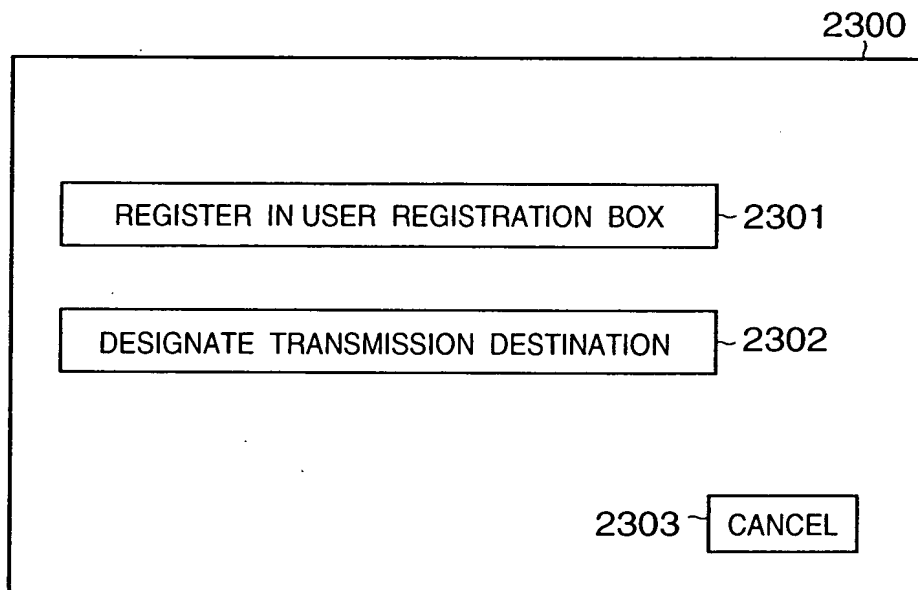


FIG. 92

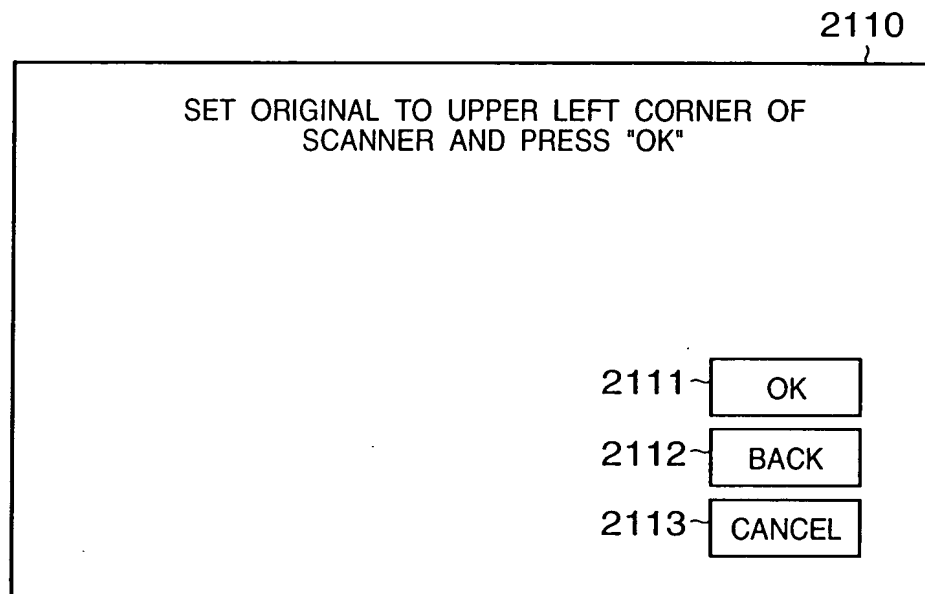


FIG. 93

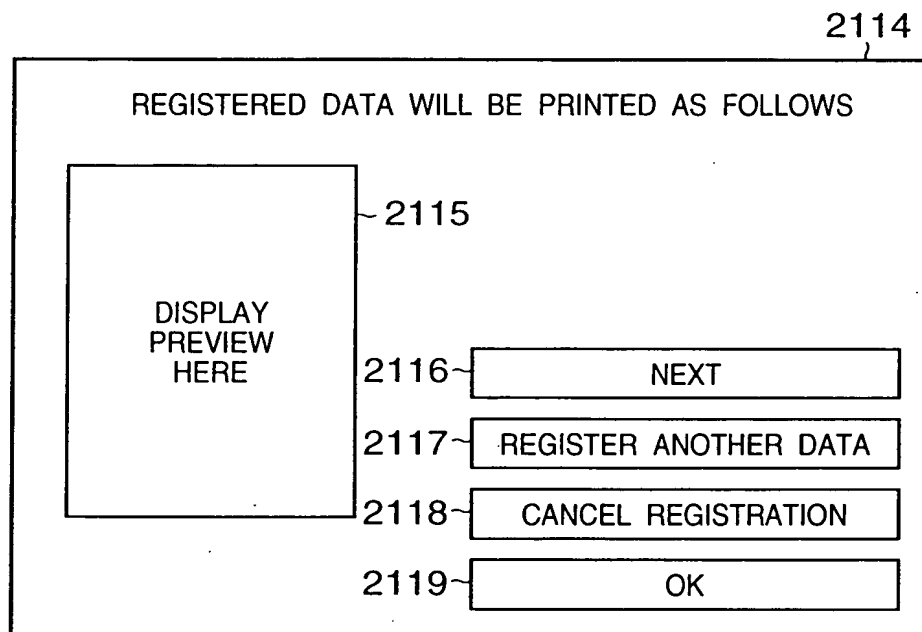


FIG. 94A

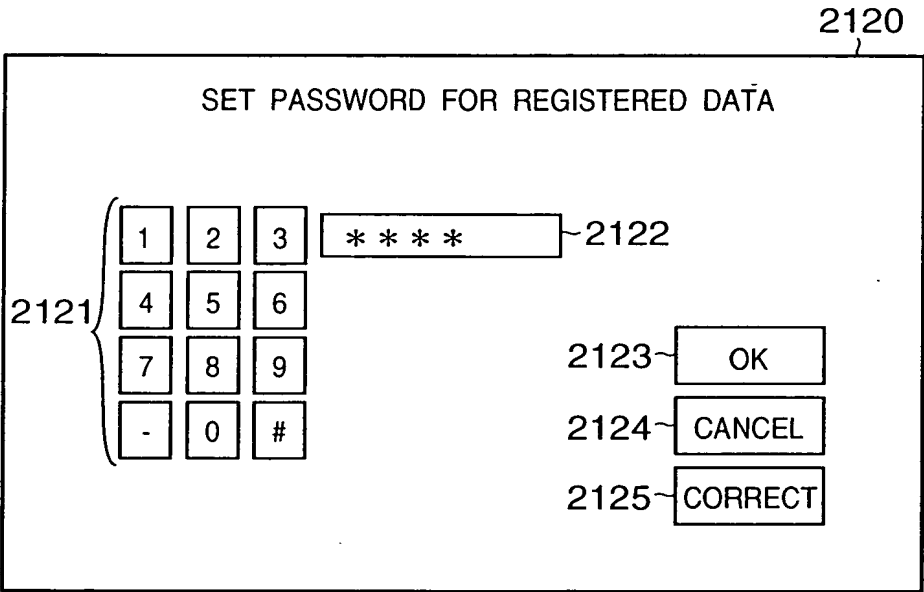


FIG. 94B

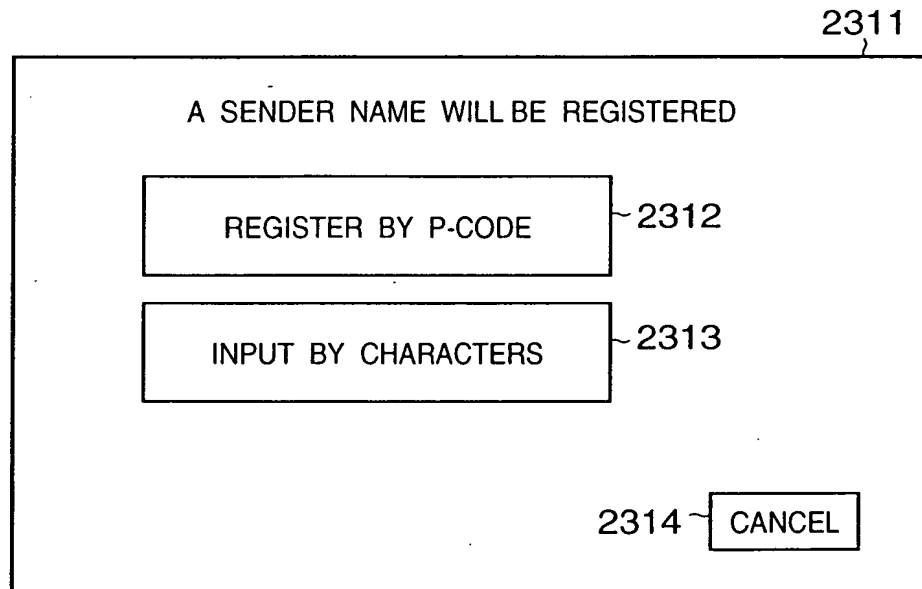


FIG. 95

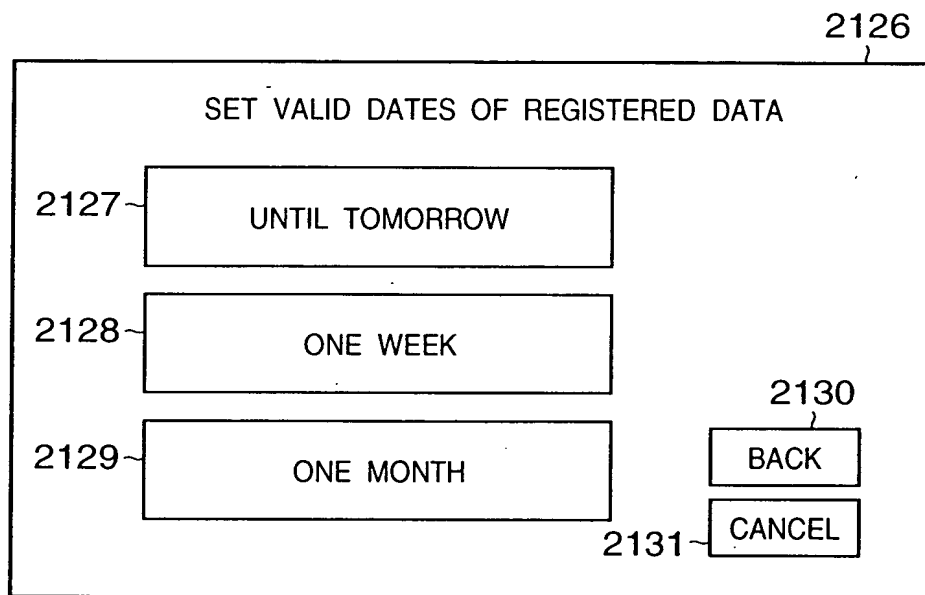


FIG. 96A

2132

FOLLOWING DATA IS RECEIVED.
PRESS "OK" TO PRINT PARTICULARS

2133

REGISTERED P-CODE	09027648234-4
DATA PASSWORD	* * * *
REGISTERED DATA	IMAGE 480 KBytes
VALID DATES	ONE WEEK (UNTIL APRIL 10)

2134 2135 2136

OK		CANCEL
----	--	--------

FIG. 96B

2321

THE TRANSMITTED DATA ARE AS FOLLOWS.
DETAILS WILL BE PRINTED BY PRESSING THE "OK" BUTTON.

2322

REGISTERED P-CODE	09027584321--2
REGISTERED DATA	760K-BYTE IMAGE
VALID TERM	ONE WEEK (UP TO APRIL, 10)
SENDER	キヤノ

THE REGISTRATION & TRANSMISSION CHARGE IS ¥80 FOR TWO PAGES

OK	BACK	CANCEL
2323	2324	2325

FIG. 97

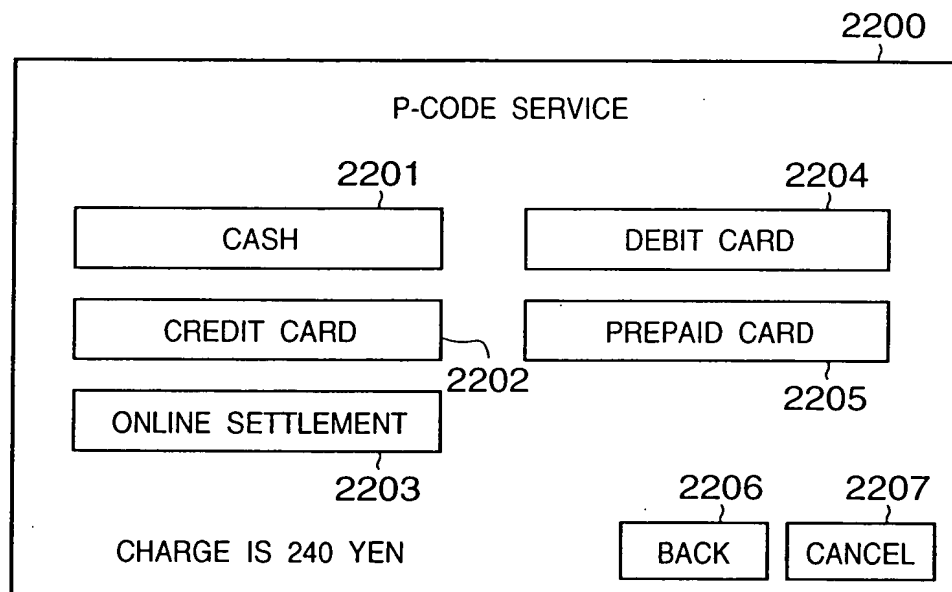


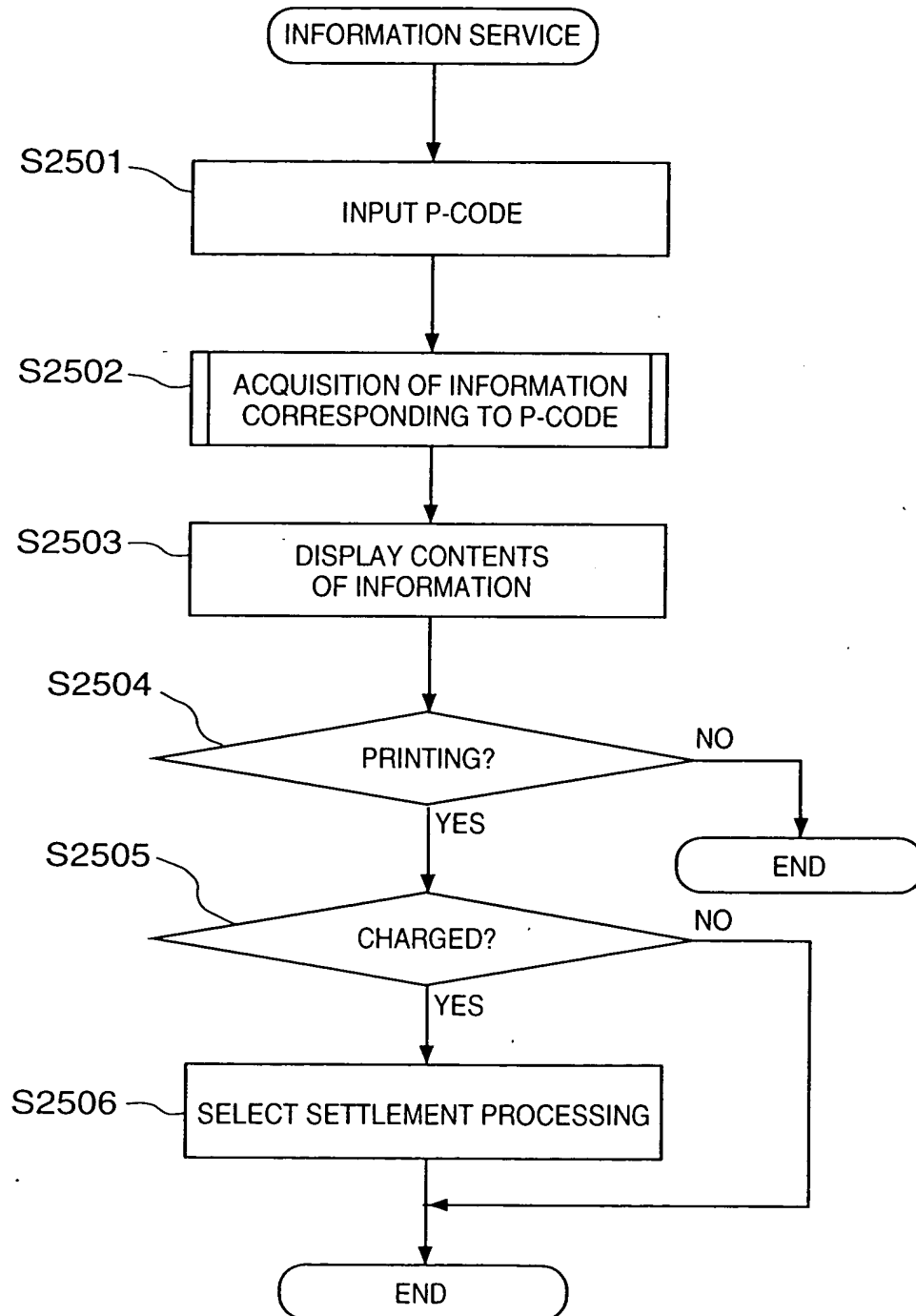
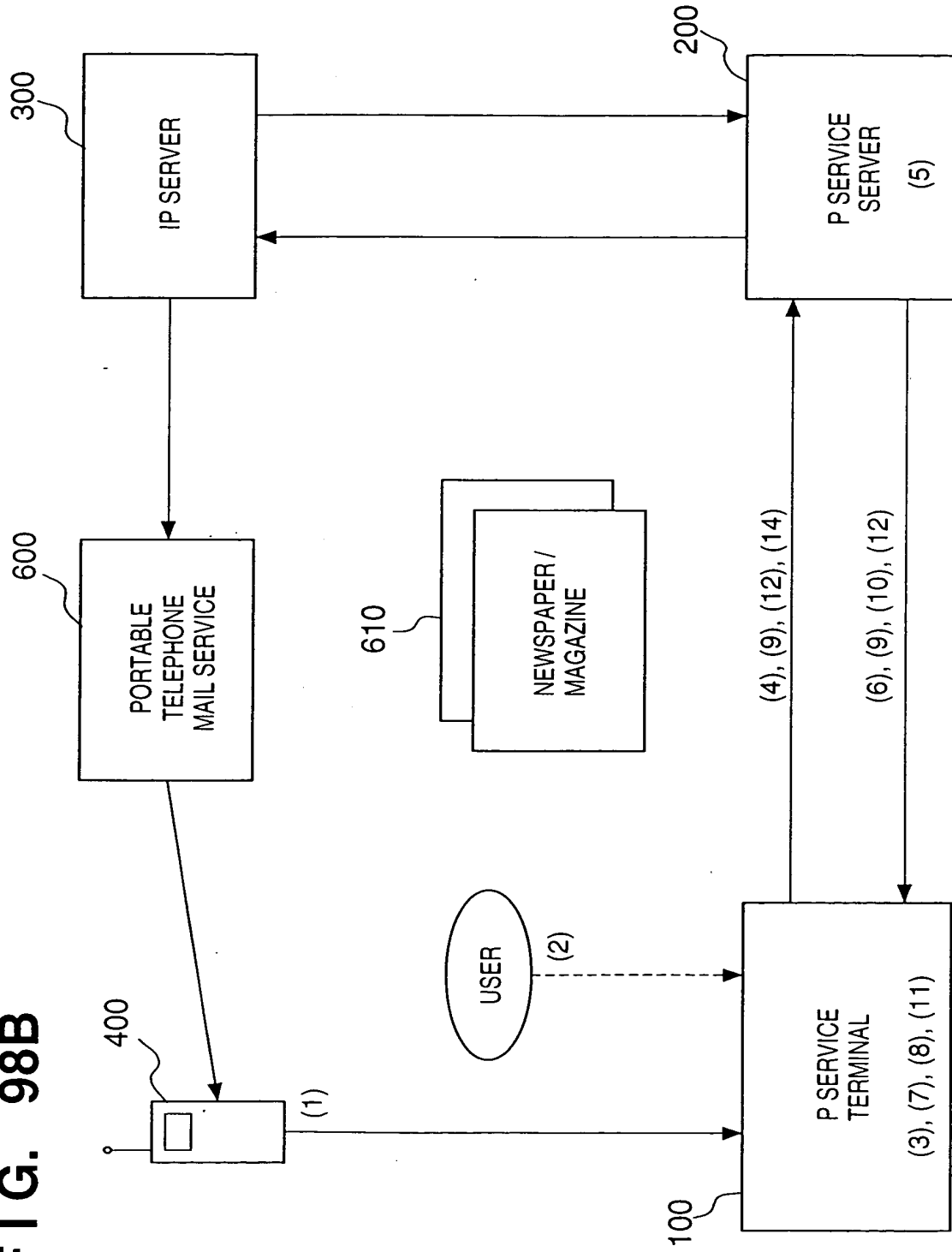
FIG. 98A

FIG. 98B



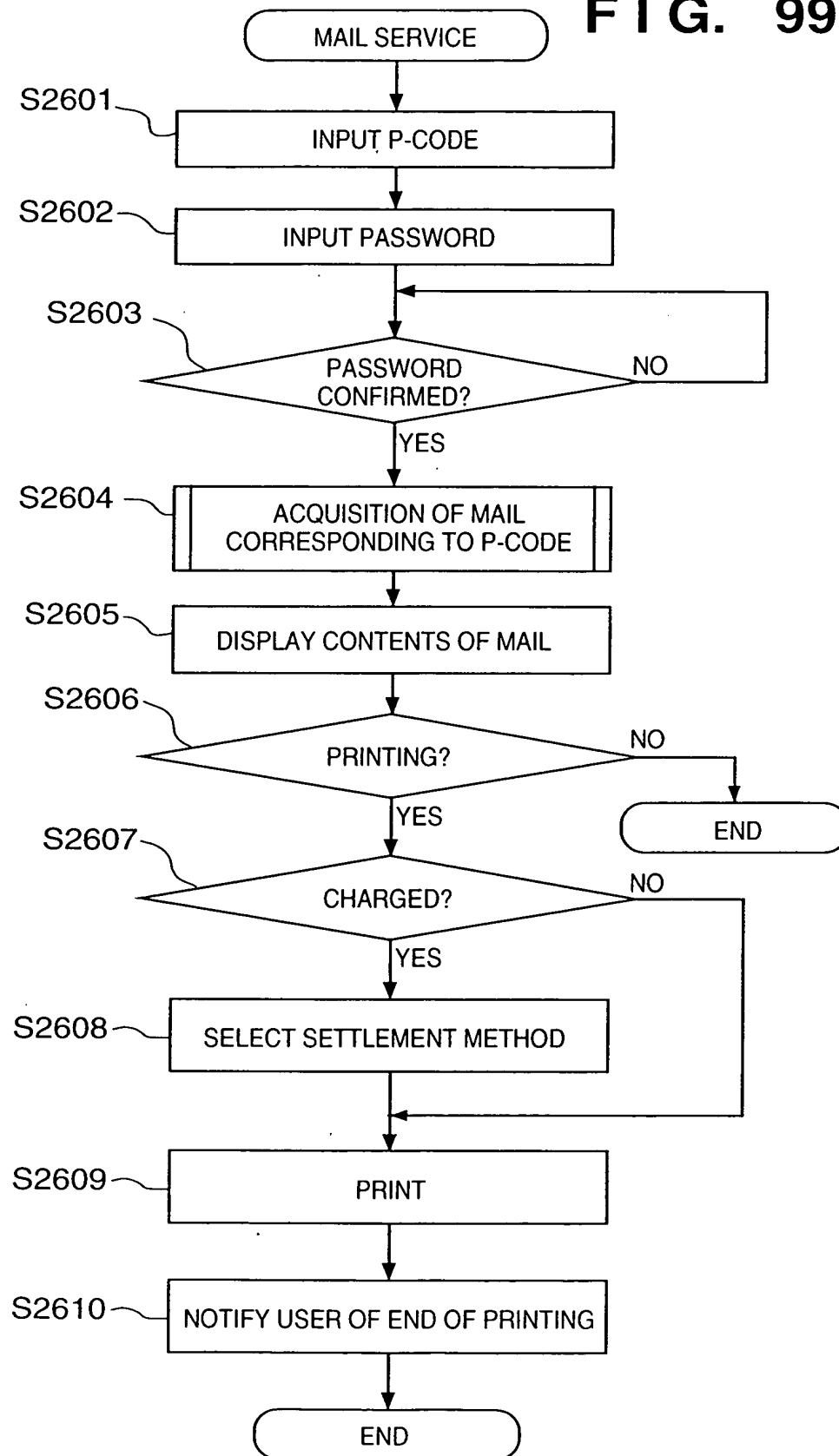


FIG. 99B

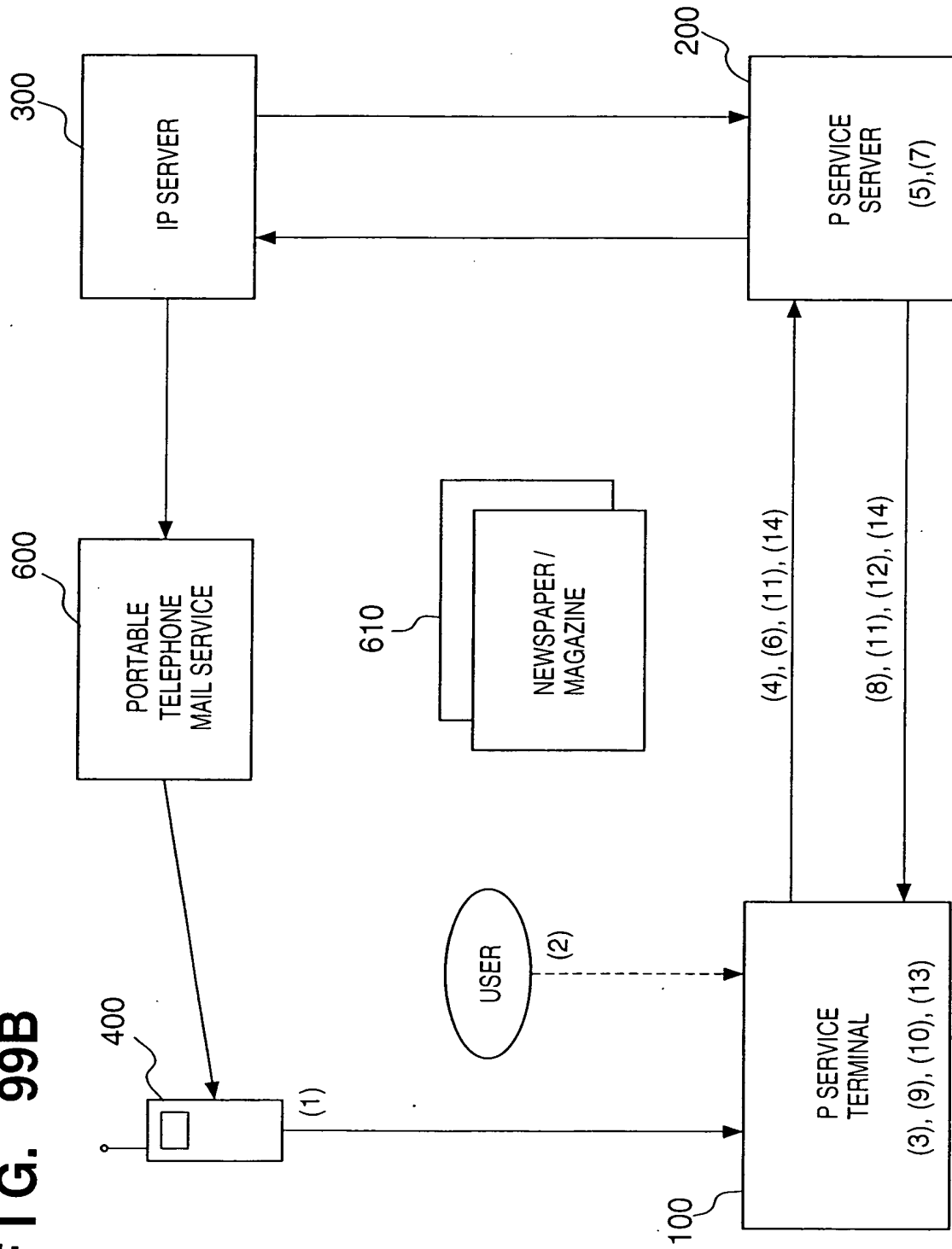


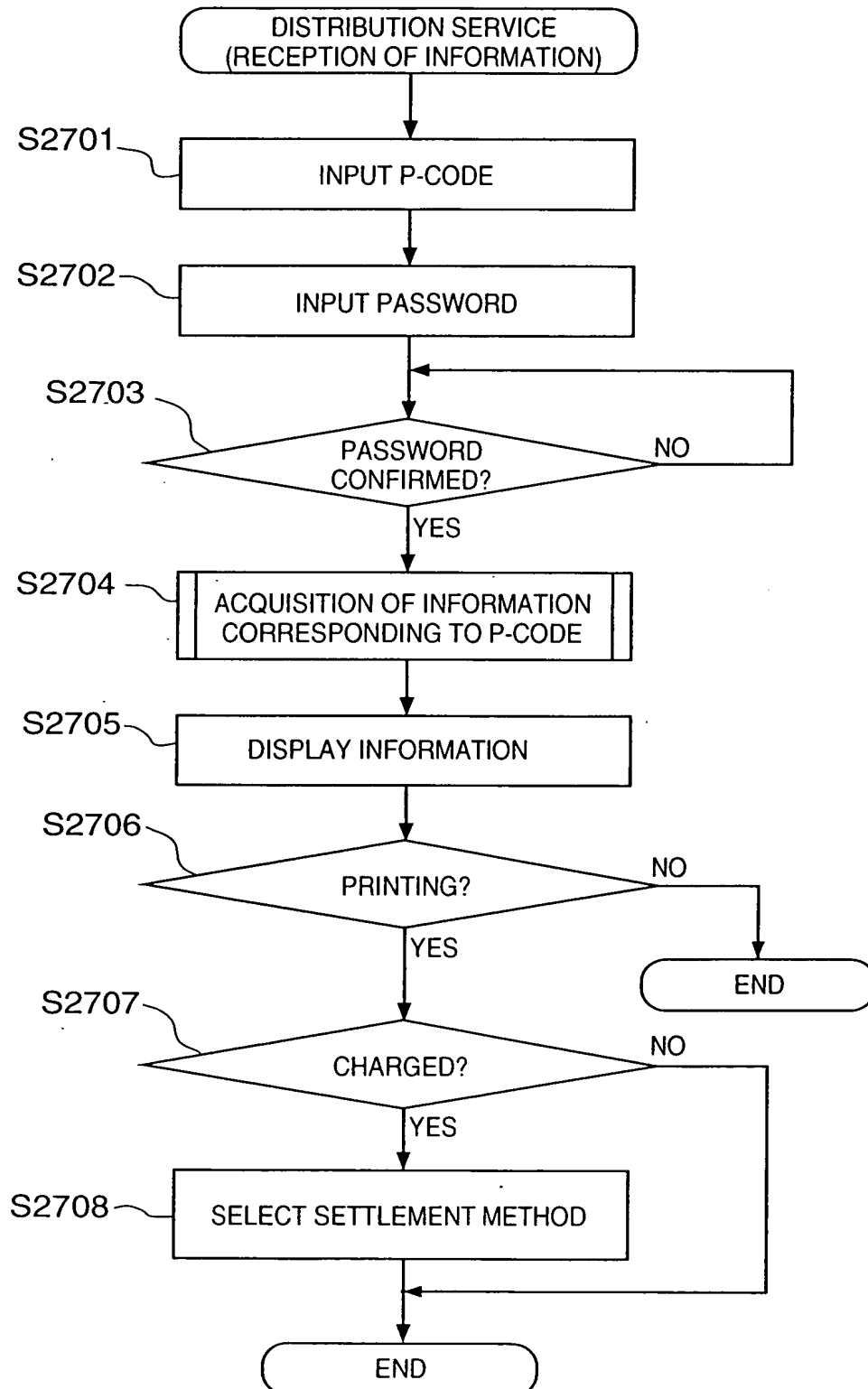
FIG. 100A

FIG. 100B

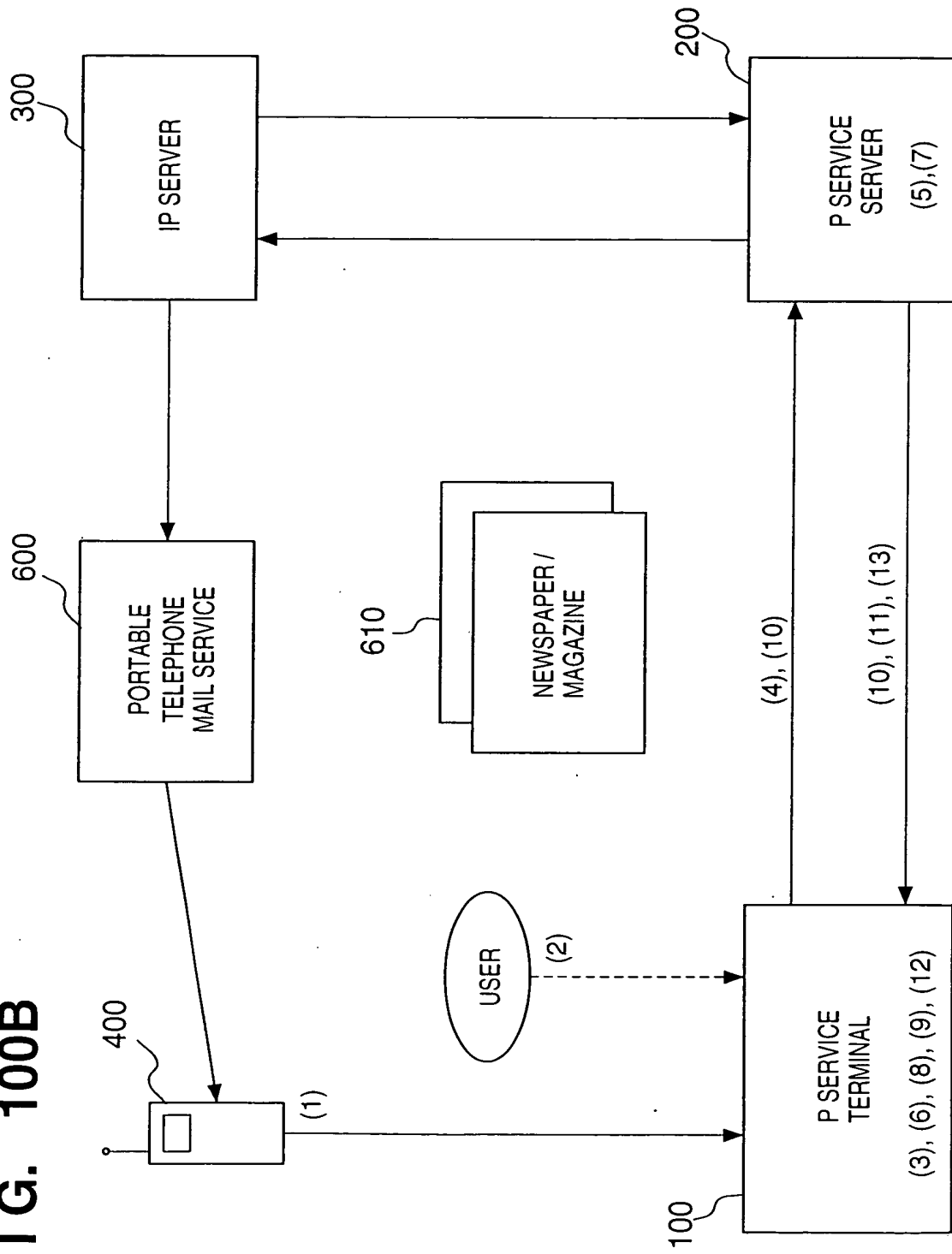


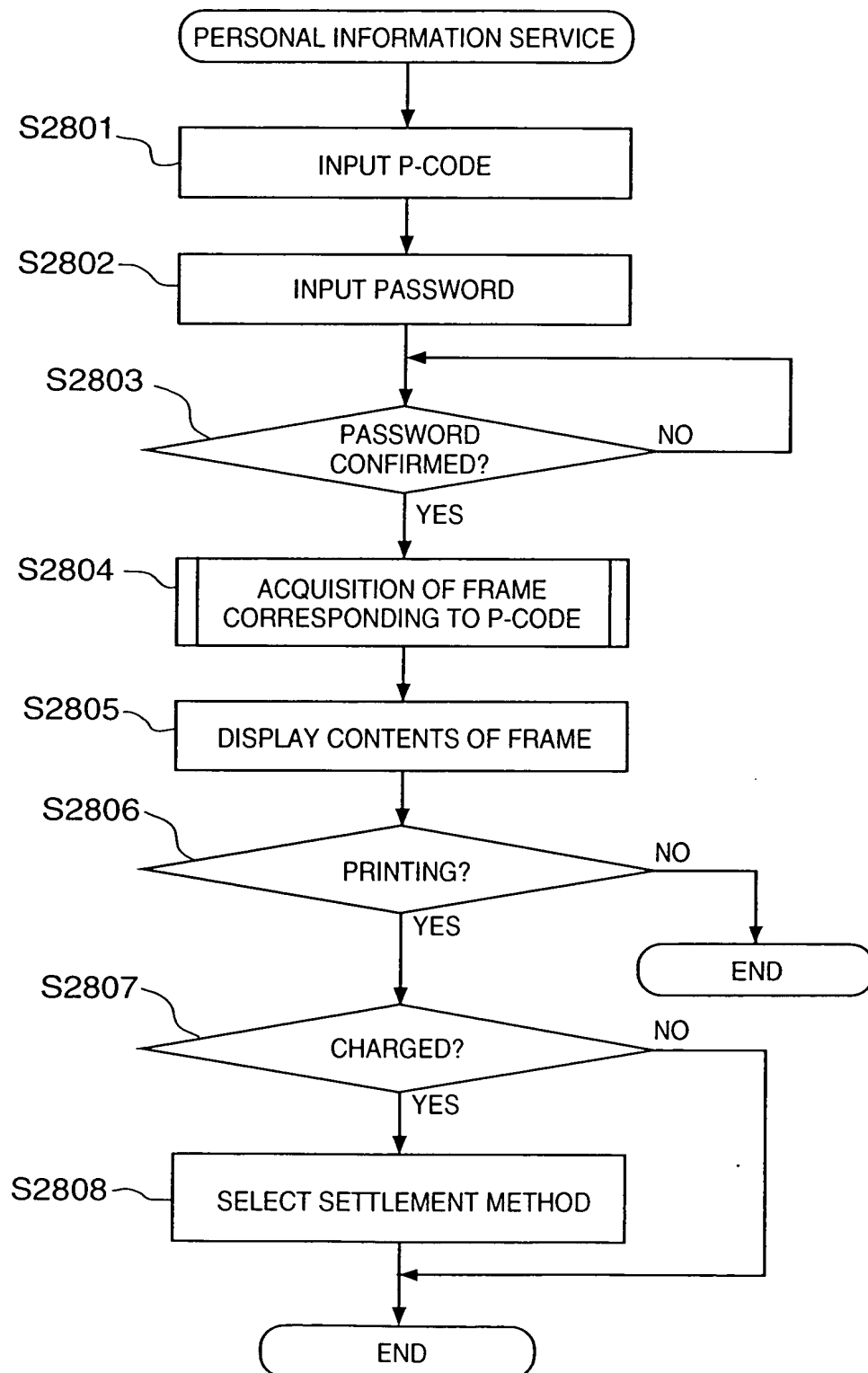
FIG. 101A

FIG. 101B

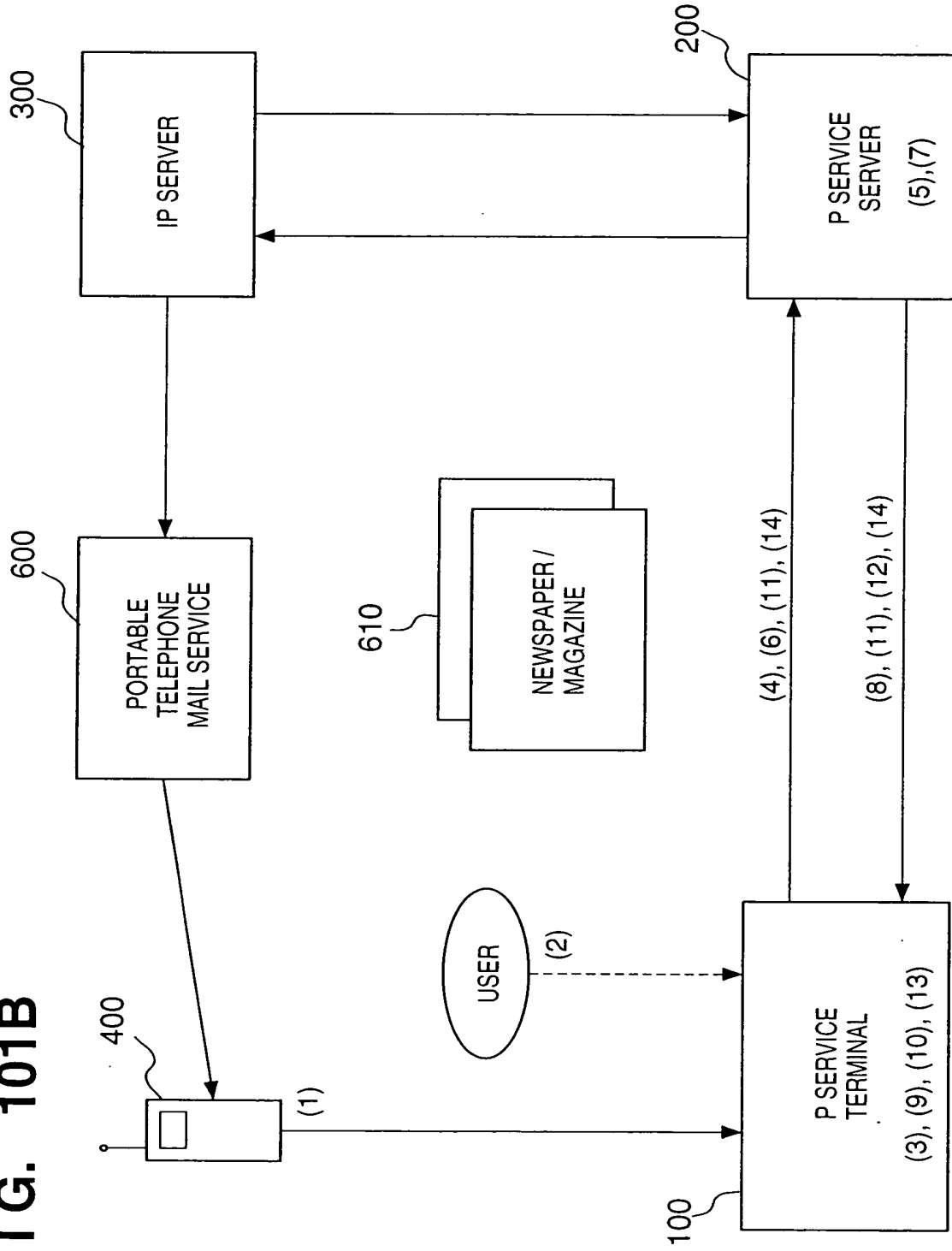
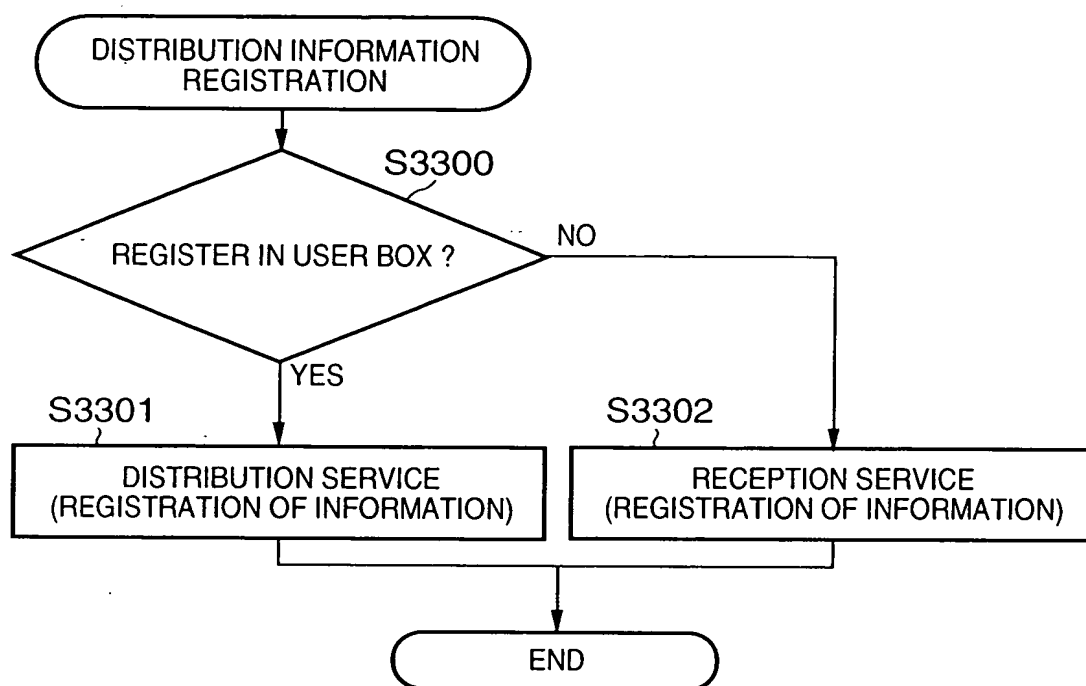


FIG. 102A

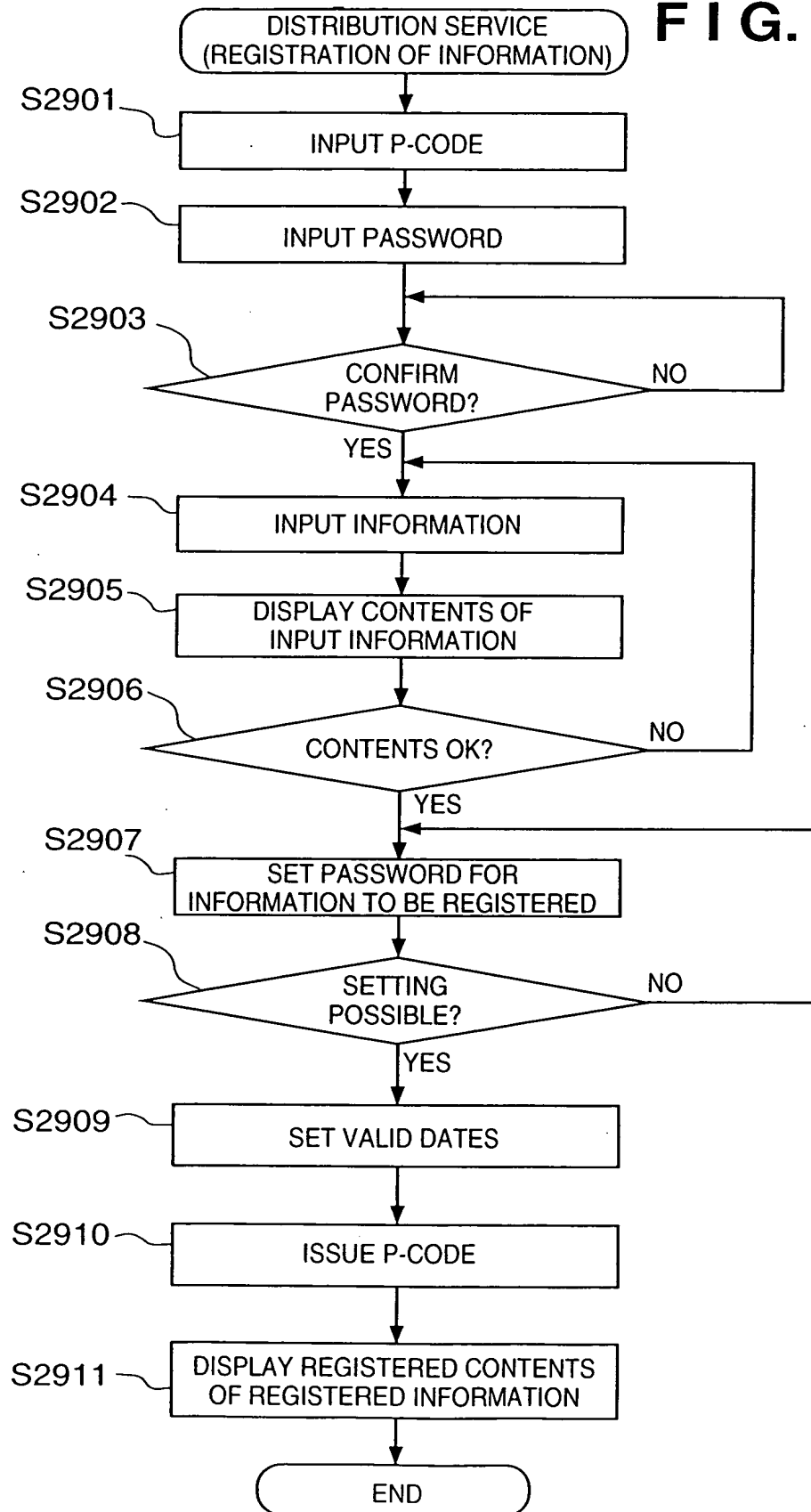
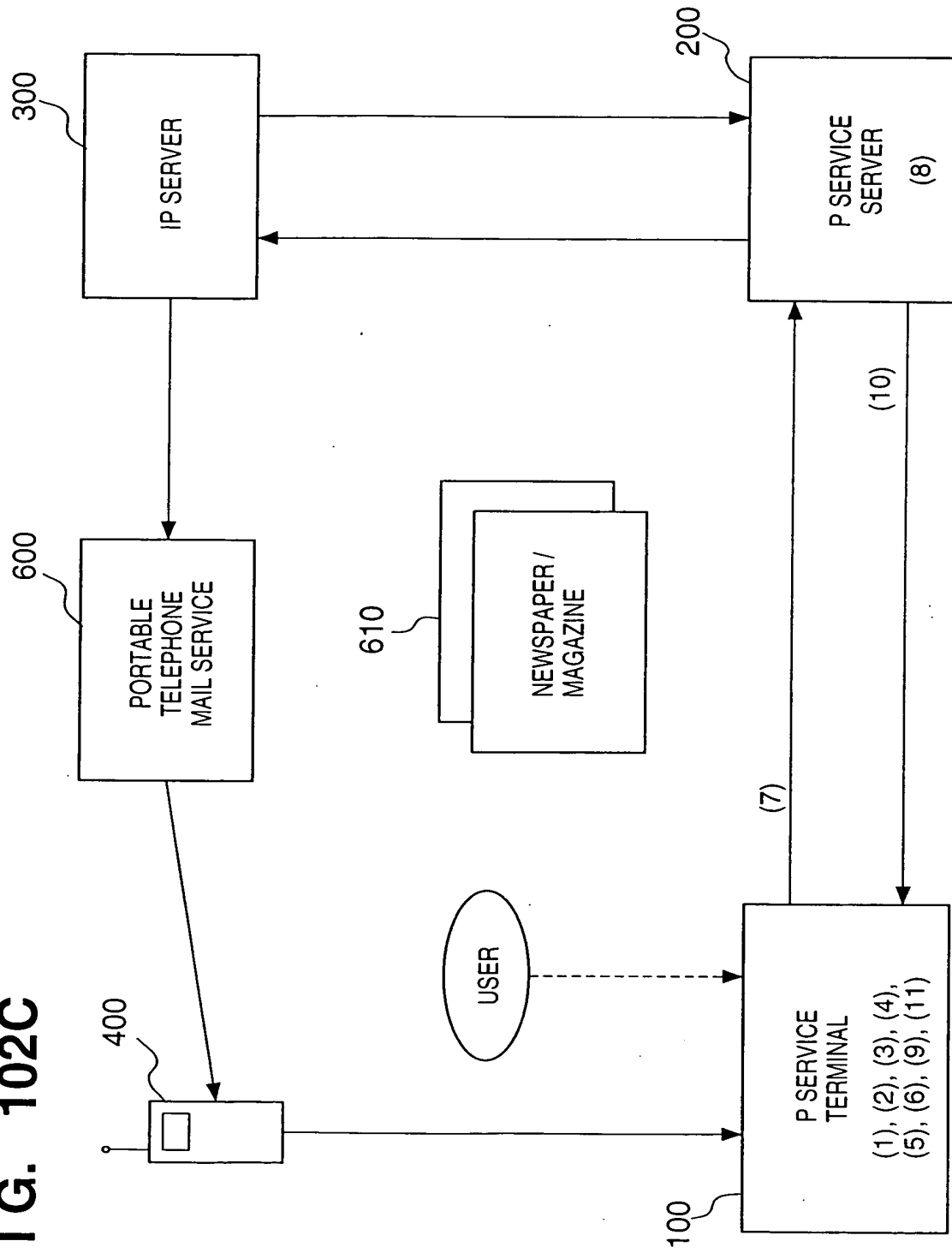


FIG. 102C



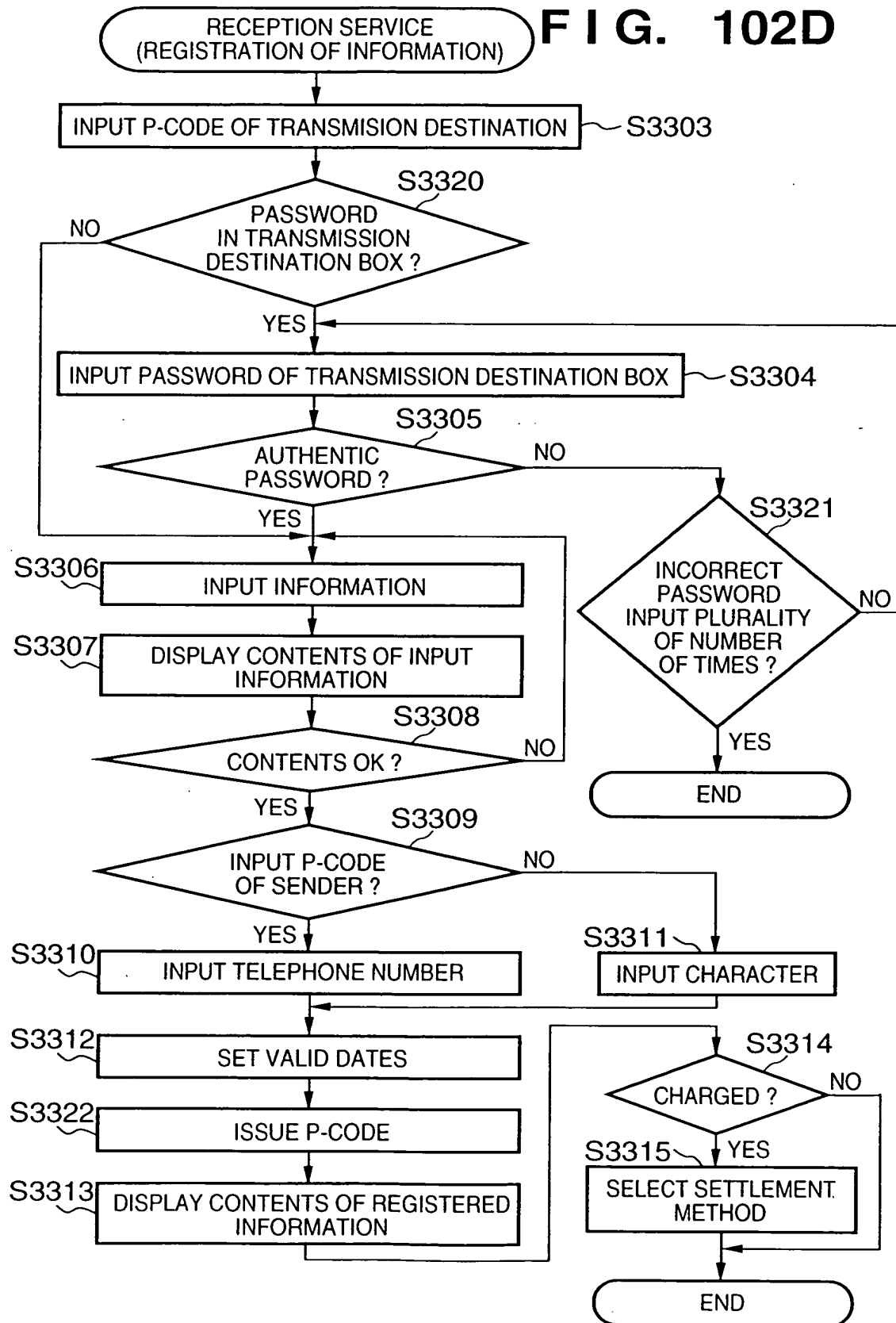


FIG. 103A

ACQUISITION OF IP INFORMATION

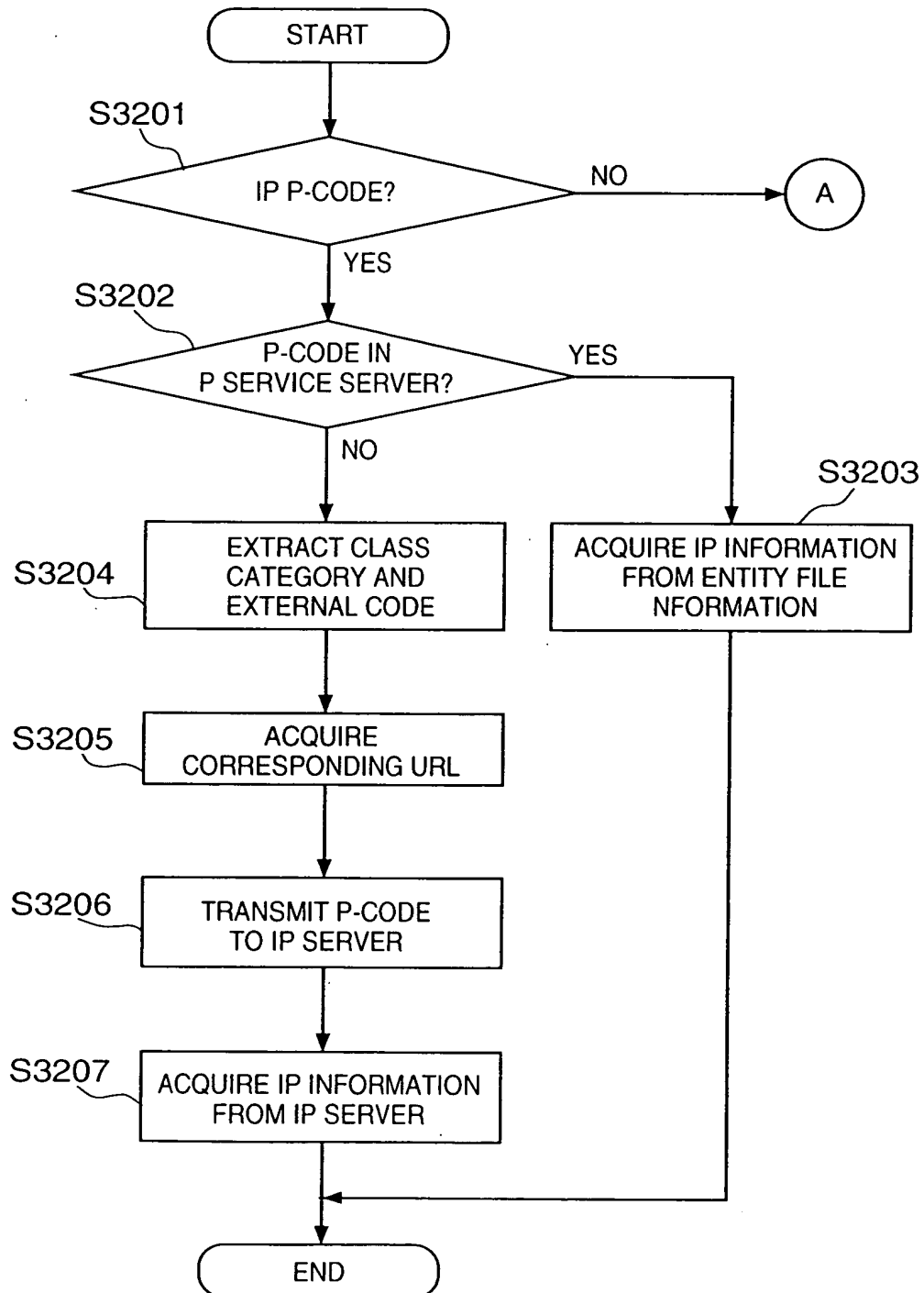


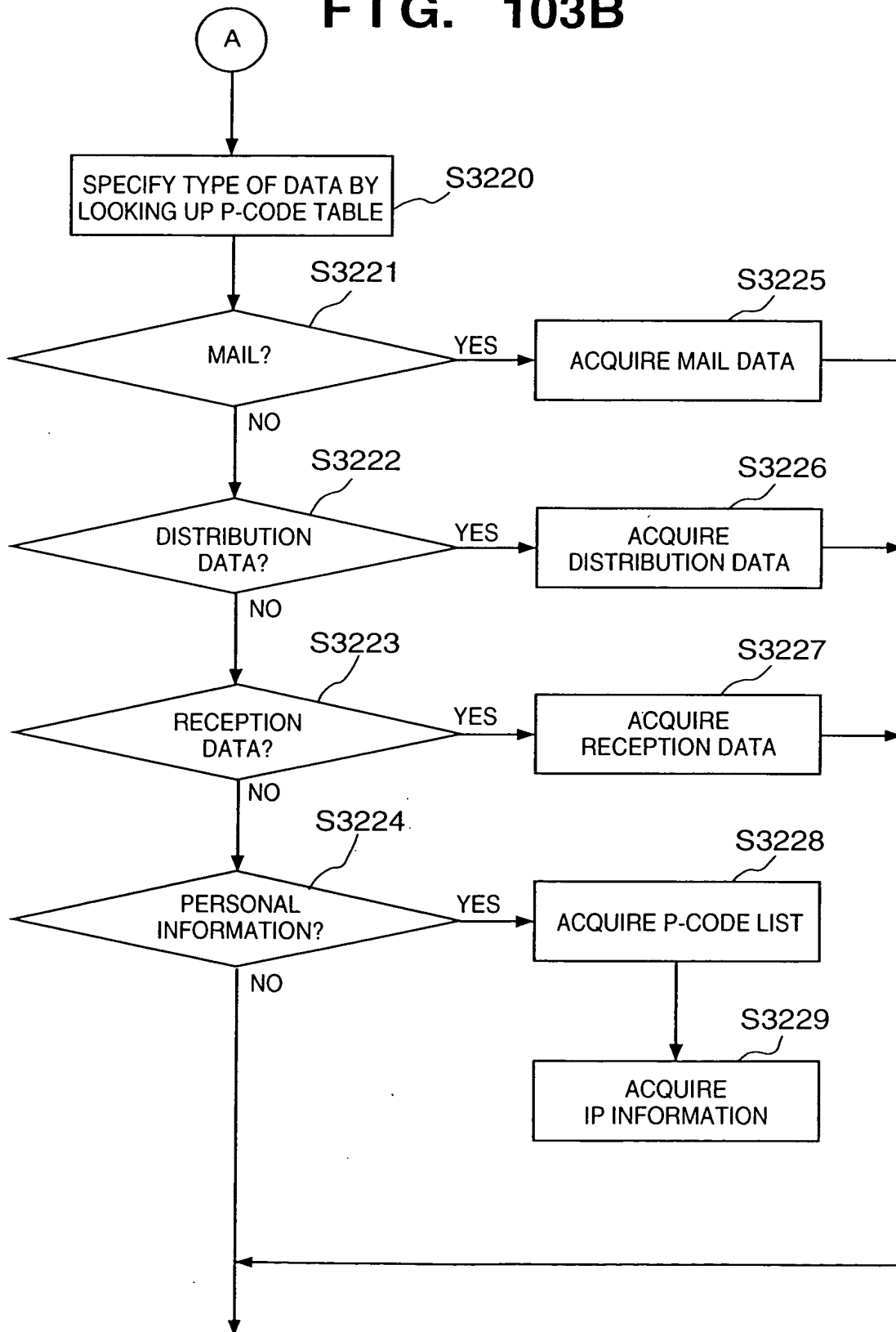
FIG. 103B

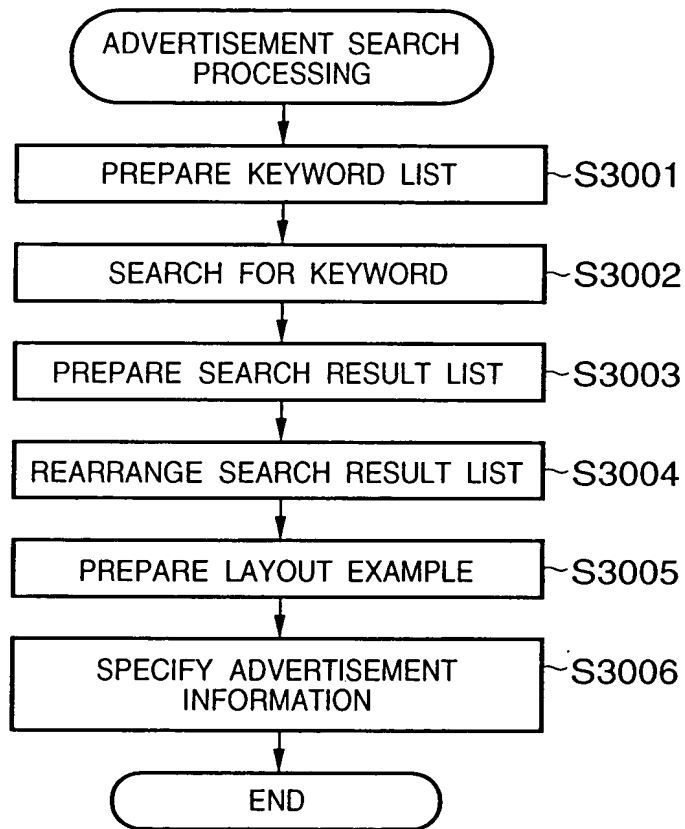
FIG. 104

FIG. 105A

IP INFORMATION LIST	
KEYWORD	WEIGHT
MARRIAGE	+10

FIG. 105B

USER REGISTRATION LIST	
KEYWORD	WEIGHT
TOKYO	+1
25 YEARS OLD	+1

FIG. 105C

P SERVICE TERMINAL LIST	
KEYWORD	WEIGHT
SAITAMA	+1

FIG. 105D

HIGHEST PRIORITY LIST	
KEYWORD	WEIGHT
ADMISSION	+5
CHINESE CUISINE	+4

FIG. 105E

LOWEST PRIORITY LIST	
KEYWORD	WEIGHT
TOKYO	+1
KANAGAWA	+1

FIG. 106A

SEARCH RESULT LIST OF IP INFORMATION LIST			
KEYWORD	WEIGHT	P-CODE	DEGREE OF MATCHING
MARRIAGE	+10	+++	+100
	-5	***	-50
	+3	---	+30
	-4	+ - +	-40
	+7	* - *	+70

FIG. 106B

SEARCH RESULT LIST OF USER REGISTRATION LIST			
KEYWORD	WEIGHT	P-CODE	DEGREE OF MATCHING
TOKYO	+2	@ @ *	+2
	+8	+ - *	+8
	-2	@ + +	-2
25 YEARS OLD	+10	@ * *	+10

FIG. 106C

SEARCH RESULT LIST OF P SERVICE TERMINAL LIST			
KEYWORD	WEIGHT	P-CODE	DEGREE OF MATCHING
SAITAMA	+10	+ + @	+10
	+5	* + +	+5
	-5	@ * @	-5

FIG. 106D

SEARCH RESULT LIST OF HIGHEST PRIORITY LIST			
KEYWORD	WEIGHT	P-CODE	DEGREE OF MATCHING
ADMISSION	+10	+ + /	+50
	+3	* / *	+15
CHINESE CUISINE	+3	% % %	+12
	-4	\$ \$ \$	-16
	+7	% & %	+28

FIG. 106E

SEARCH RESULT LIST OF LOWEST PRIORITY LIST			
KEYWORD	WEIGHT	P-CODE	DEGREE OF MATCHING
TOKYO	+1	+ & +	+1
	-2	* * &	-2
KANAGAWA	+2	\$ - -	+2
	-2	+ - &	-2
	+1	* - &	+1

FIG. 107A

SEARCH RESULT LIST OF IP INFORMATION LIST			
KEYWORD	WEIGHT	P-CODE	DEGREE OF MATCHING
MARRIAGE	+7	* - *	+85
	+10	+ - +	+80
	+3	- - -	+30
	-5	* * *	-30
	-4	+ - +	-45

FIG. 107B

SEARCH RESULT LIST OF USER REGISTRATION LIST			
KEYWORD	WEIGHT	P-CODE	DEGREE OF MATCHING
TOKYO	+8	+ - *	+10
	-2	@ + +	+0
	+2	@ @ +	-1
25 YEARS OLD	+10	@ * *	+10

FIG. 107C

SEARCH RESULT LIST OF P SERVICE TERMINAL LIST			
KEYWORD	WEIGHT	P-CODE	DEGREE OF MATCHING
SAITAMA	+10	+ + @	+15
	+5	* + +	+3
	-5	@ * @	-8

FIG. 107D

SEARCH RESULT LIST OF HIGHEST PRIORITY LIST			
KEYWORD	WEIGHT	P-CODE	DEGREE OF MATCHING
ADMISSION	+10	+ + /	+40
	+3	* / *	+10
CHINESE CUISINE	+7	% & %	+25
	+3	% % %	+20
	-4	\$ \$ \$	-5

FIG. 107E

SEARCH RESULT LIST OF LOWEST PRIORITY LIST			
KEYWORD	WEIGHT	P-CODE	DEGREE OF MATCHING
TOKYO	-2	* * &	+4
	+1	+ & +	-5
KANAGAWA	+2	\$ - -	+10
	-2	+ - &	-1
	+1	* - \$	-5

FIG. 108

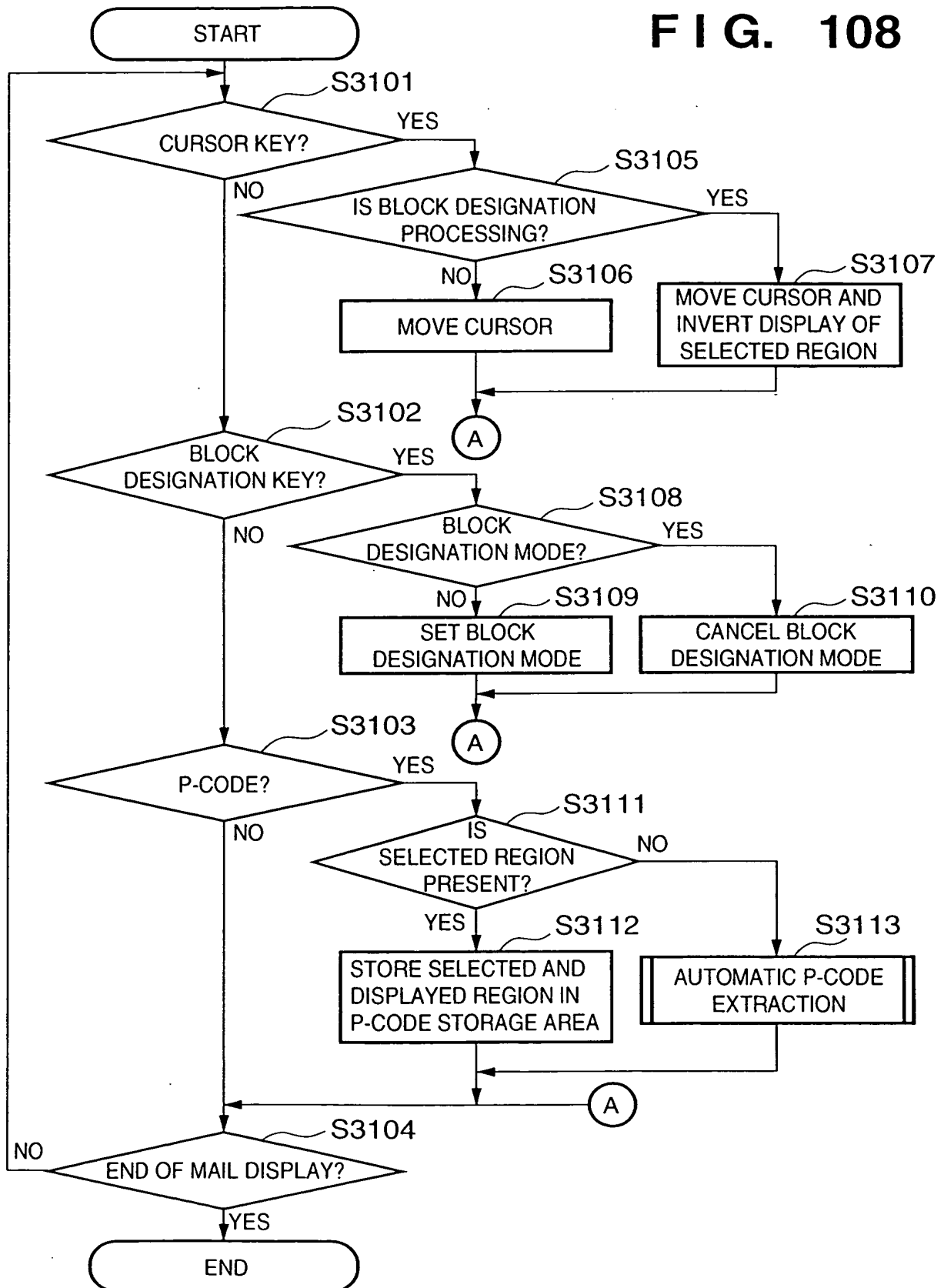
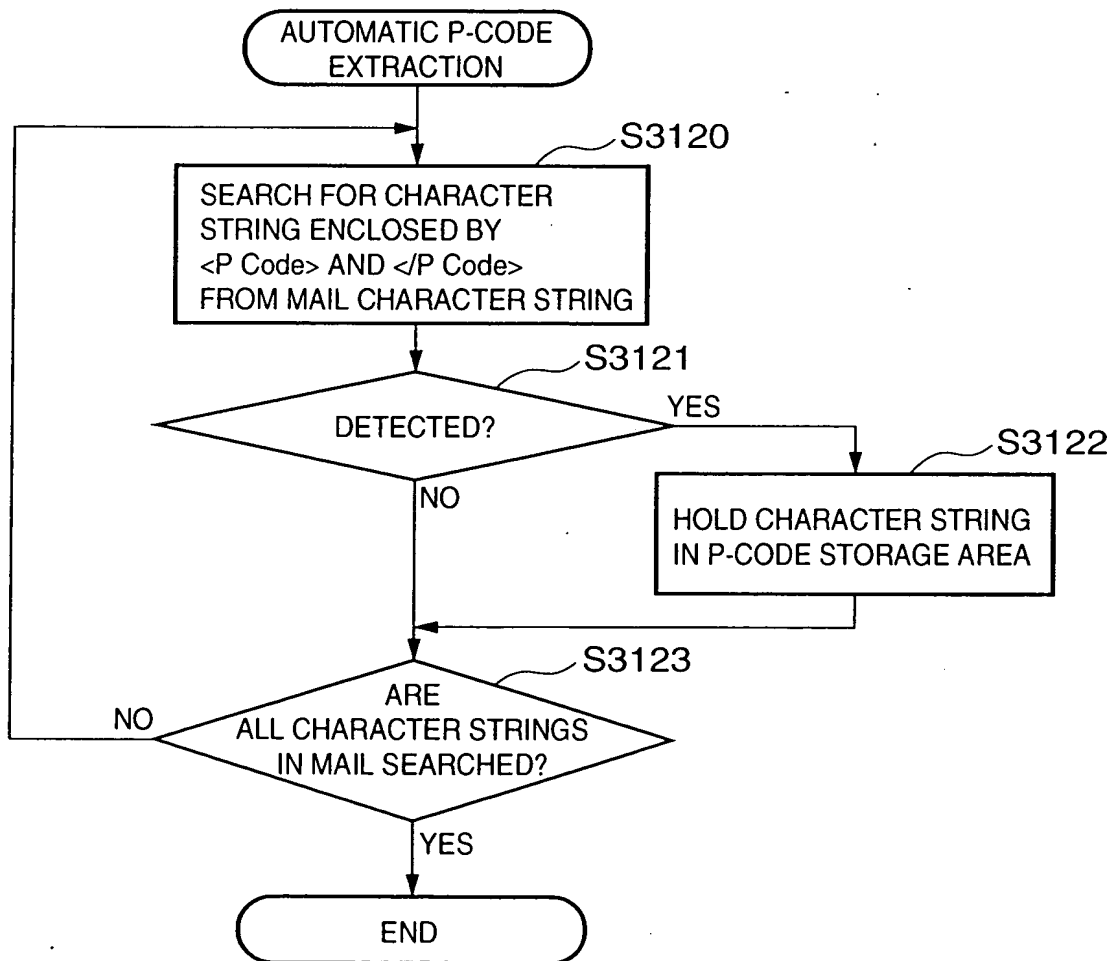


FIG. 109

MAIL UNDER DISPLAY AND AUTOMATIC P-CODE EXTRACTION



131/145

P-CODE TRANSMISSION FUNCTION

< INITIAL WINDOW STATE >

FIG. 110

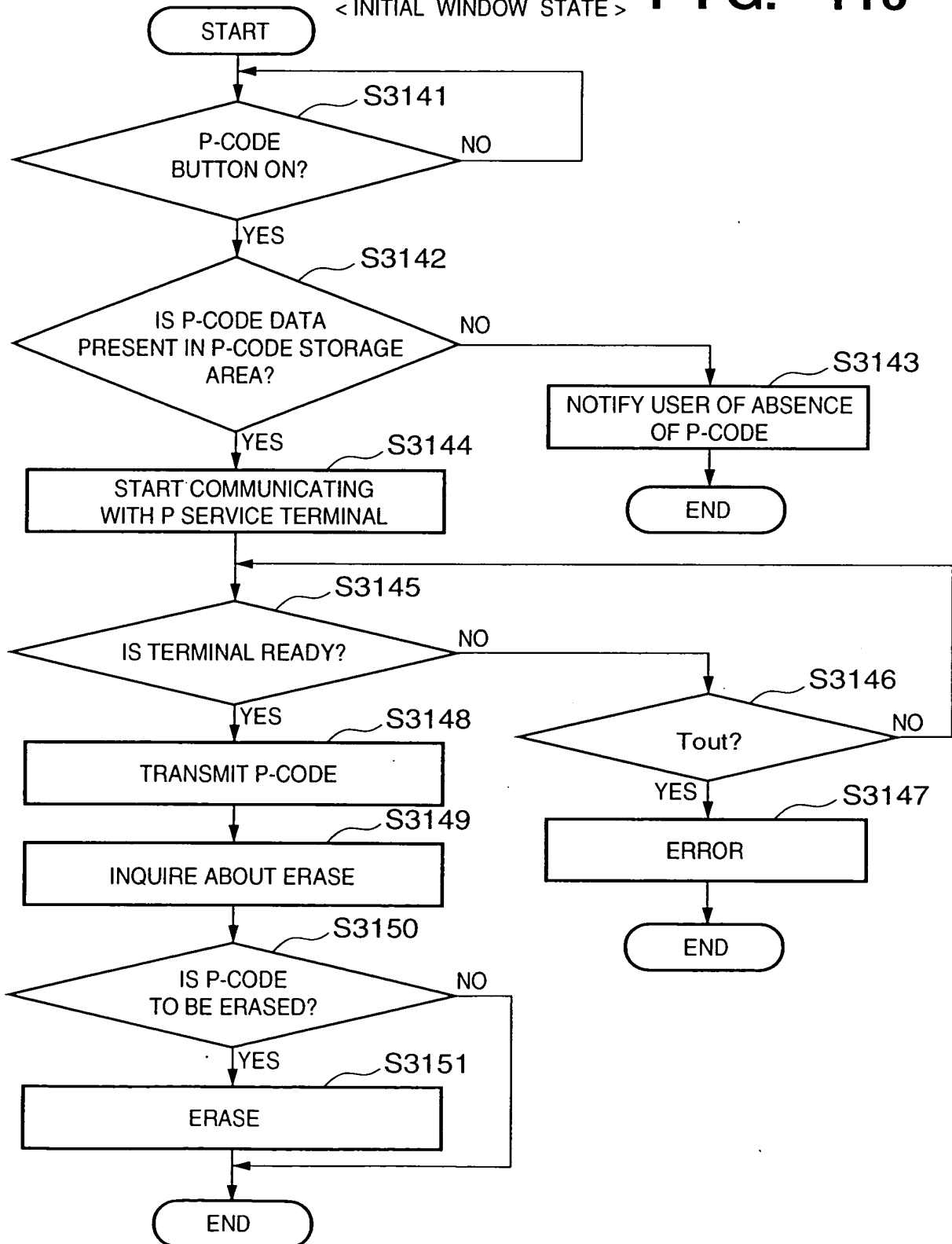


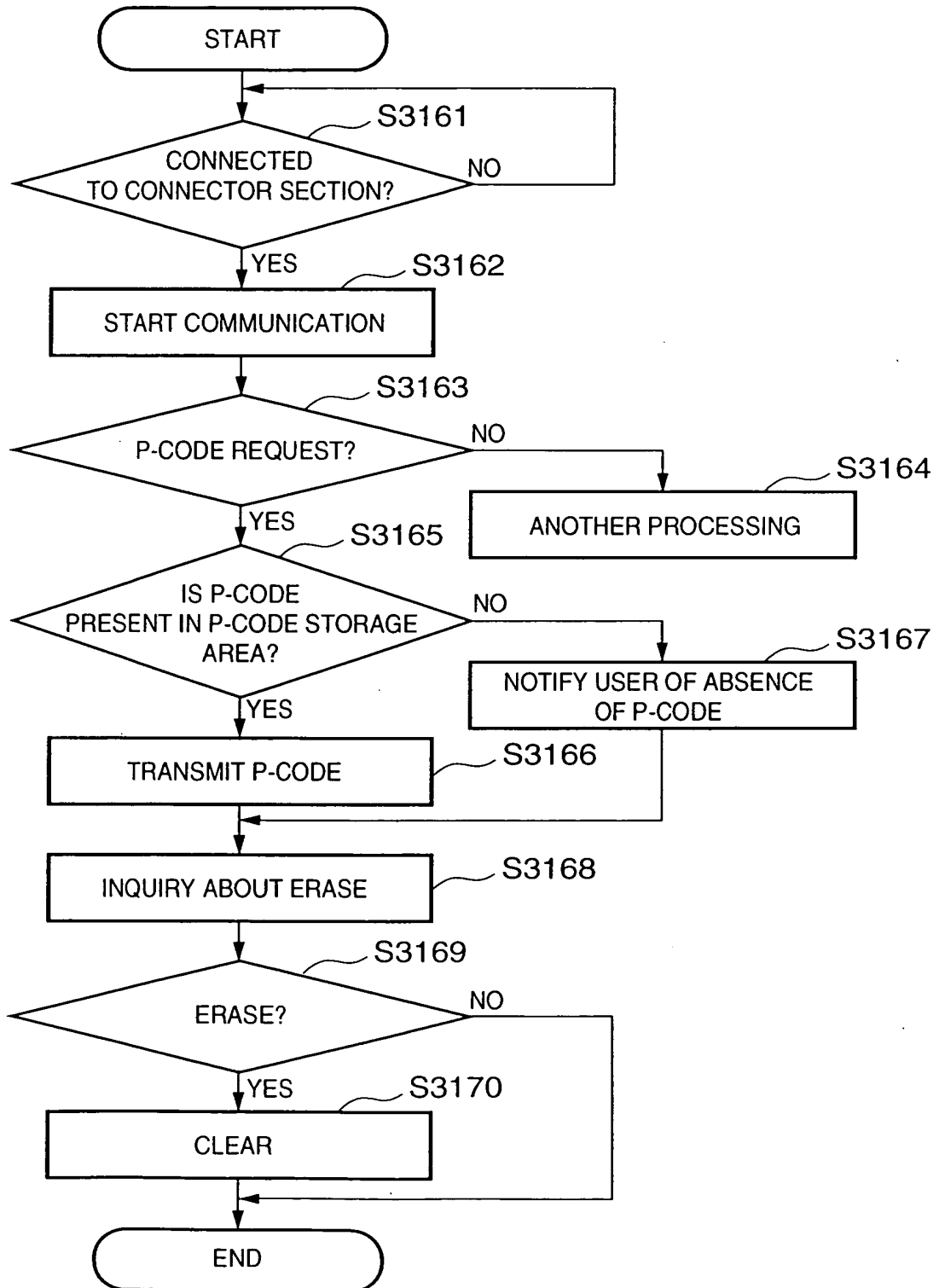
FIG. 111

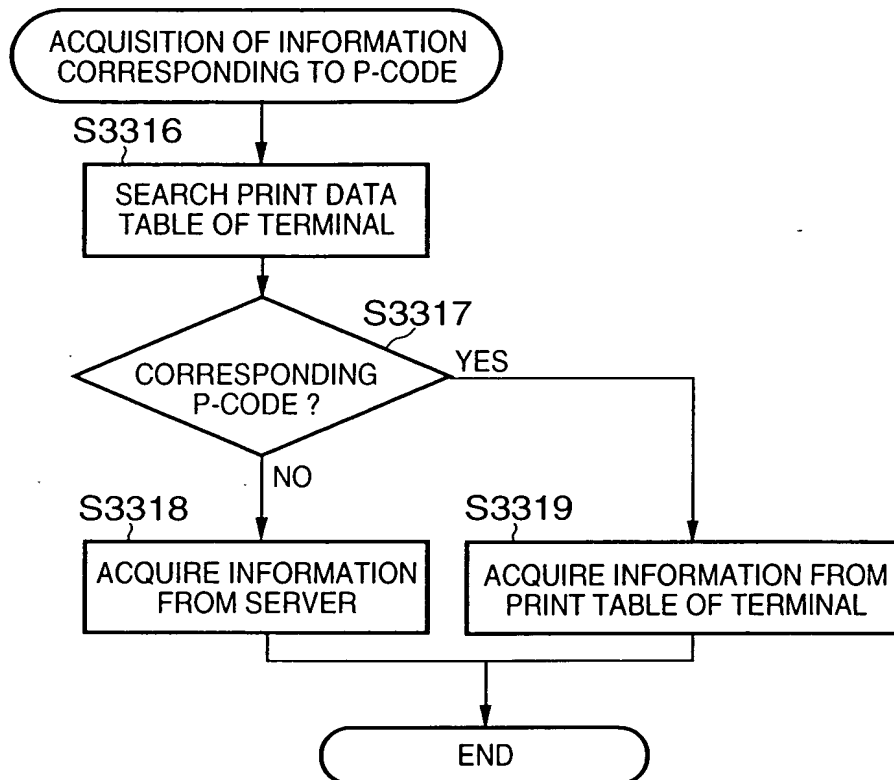
FIG. 112

FIG. 113

RECEPTION NOTIFICATION SERVICE FLOW (1)
NOTIFICATION MAIL WINDOW

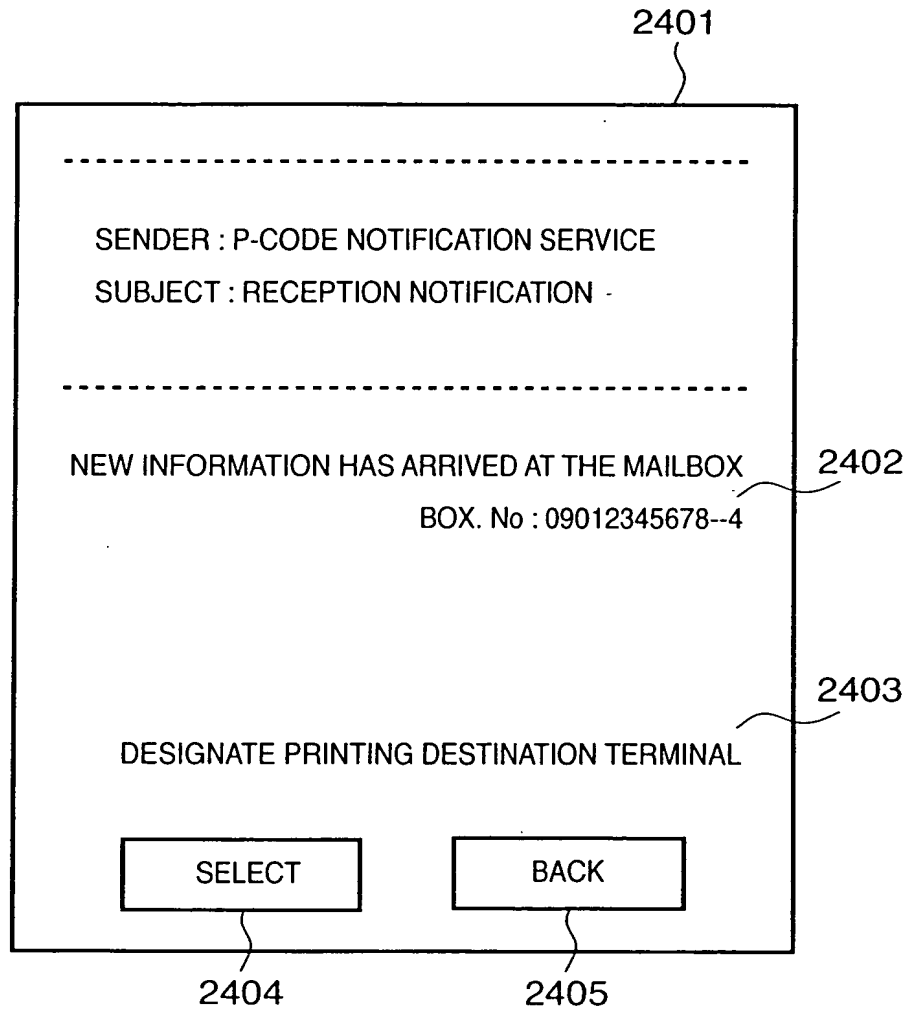


FIG. 114

RECEPTION NOTIFICATION SERVICE FLOW (3)
PRINTING DESTINATION TERMINAL DESIGNATION WINDOW
SEARCH FOR TERMINAL 2406

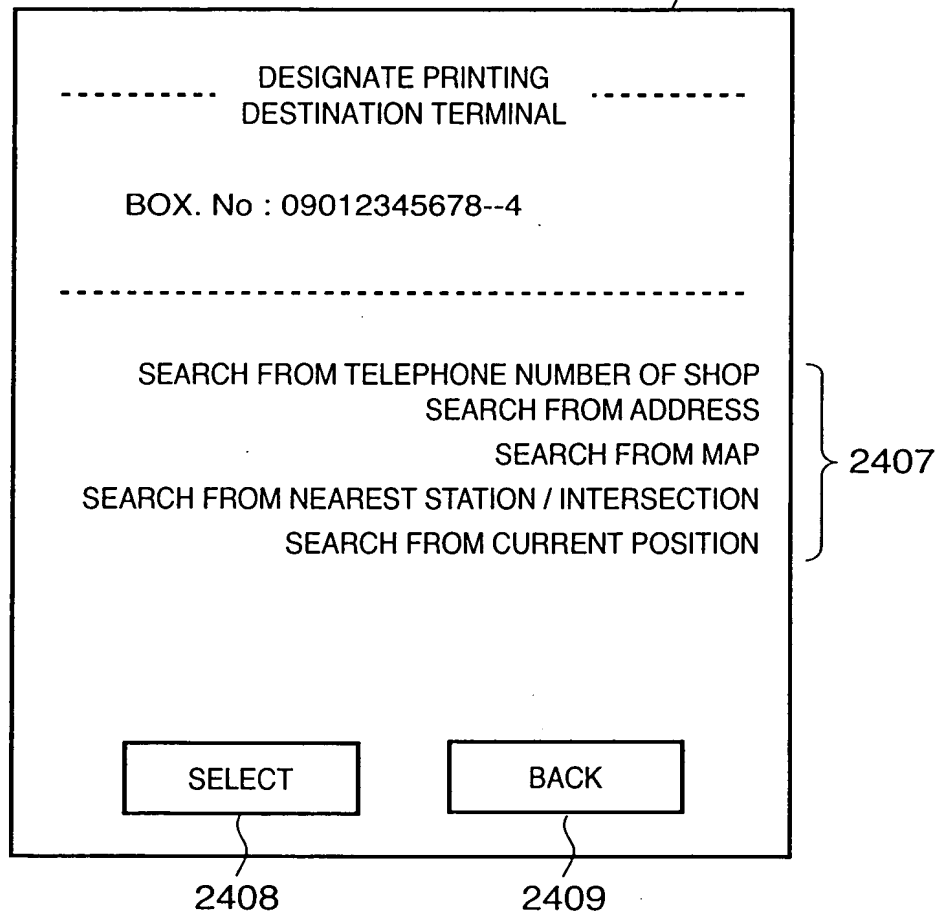


FIG. 115

RECEPTION NOTIFICATION SERVICE FLOW (4)
PRINTING DESTINATION TERMINAL DESIGNATION WINDOW

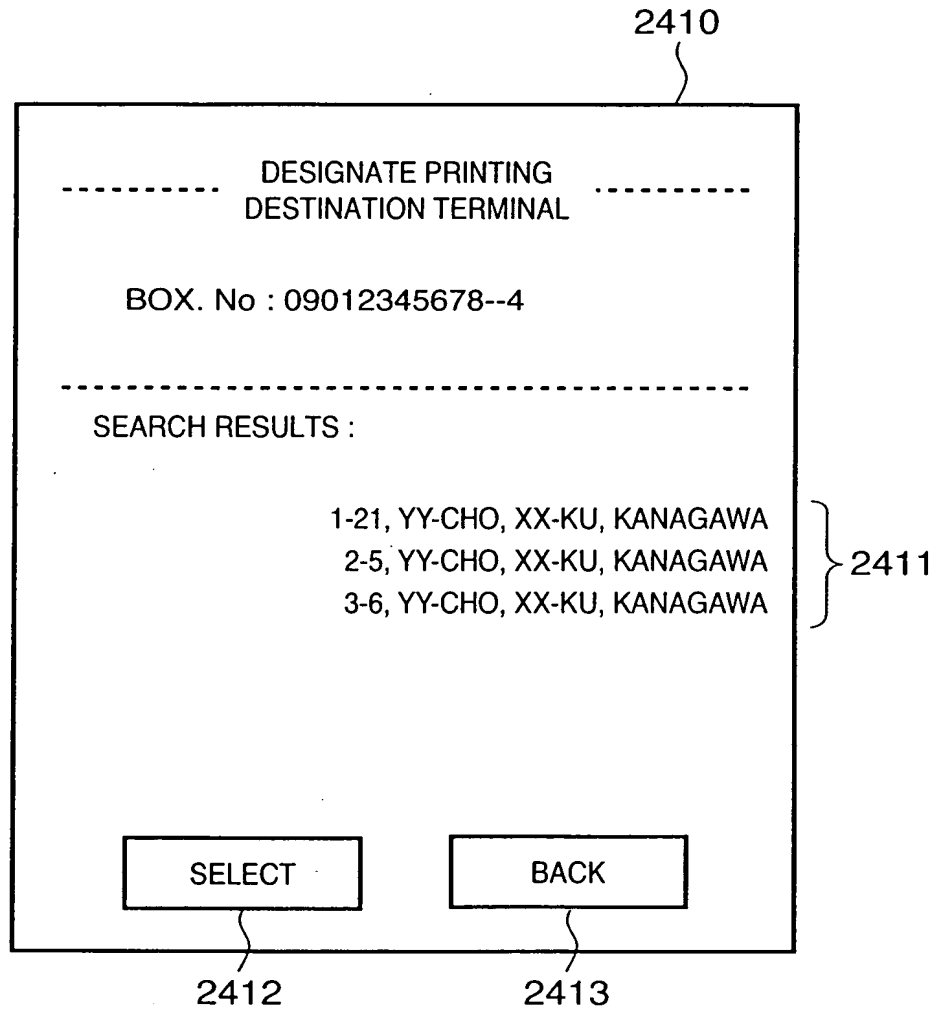


FIG. 116

RECEPTION NOTIFICATION SERVICE FLOW (5)
PRINTING DESTINATION TERMINAL DESIGNATION WINDOW

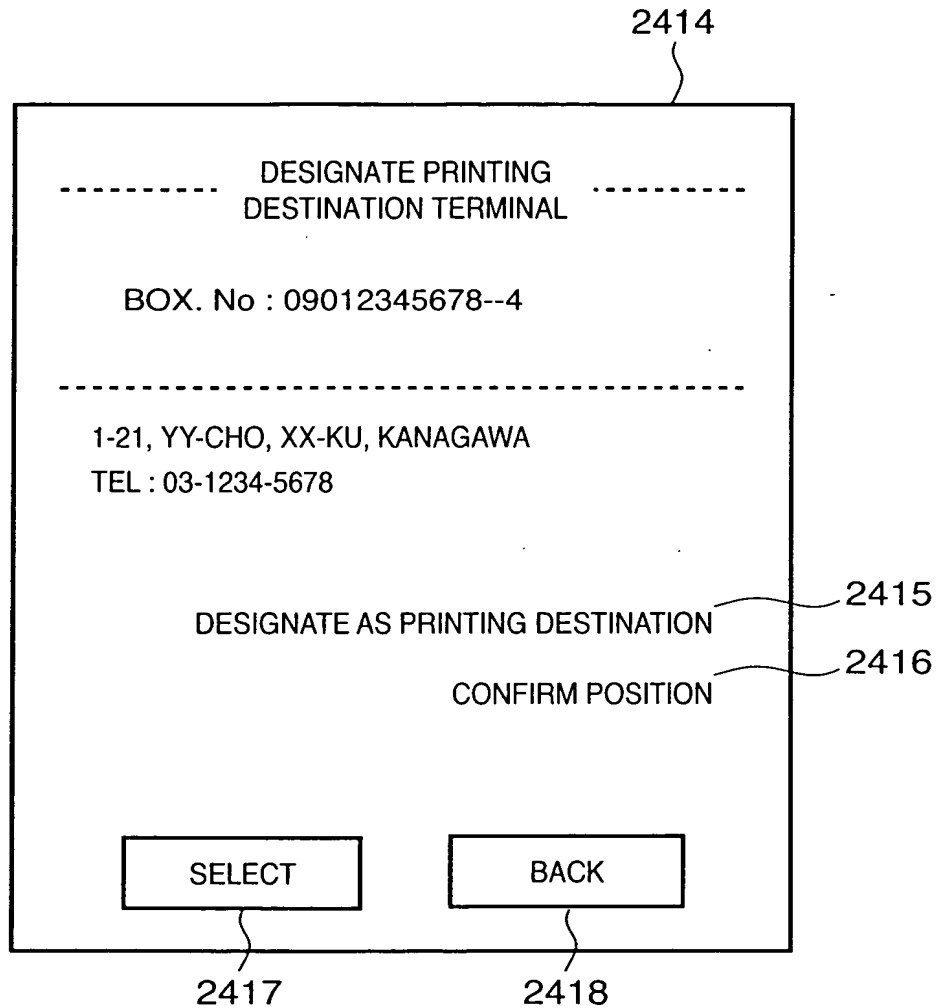


FIG. 117

RECEPTION NOTIFICATION SERVICE FLOW (6)
PRINTING DESTINATION TERMINAL DESIGNATION WINDOW
DEFAULT SETTING OF PERSONAL INFORMATION

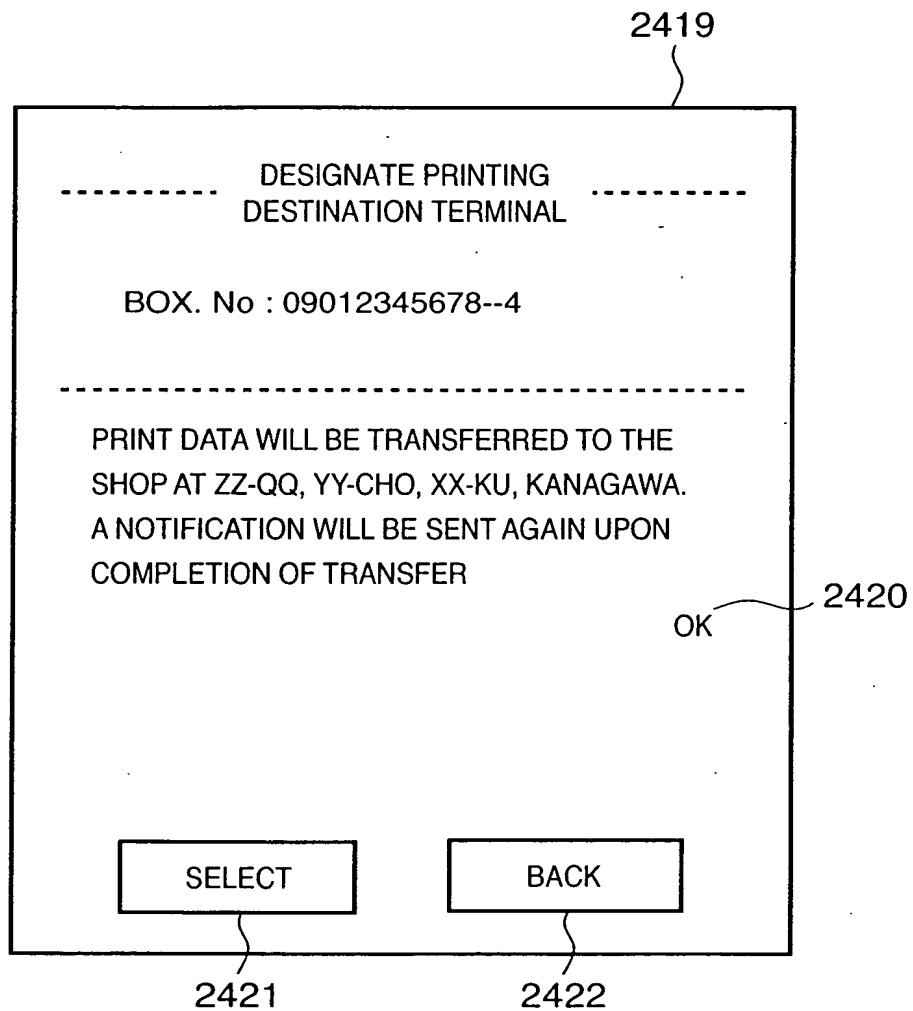


FIG. 118

RECEIPT NOTIFICATION SERVICE FLOW (1)
NOTIFICATION NAIL WINDOW

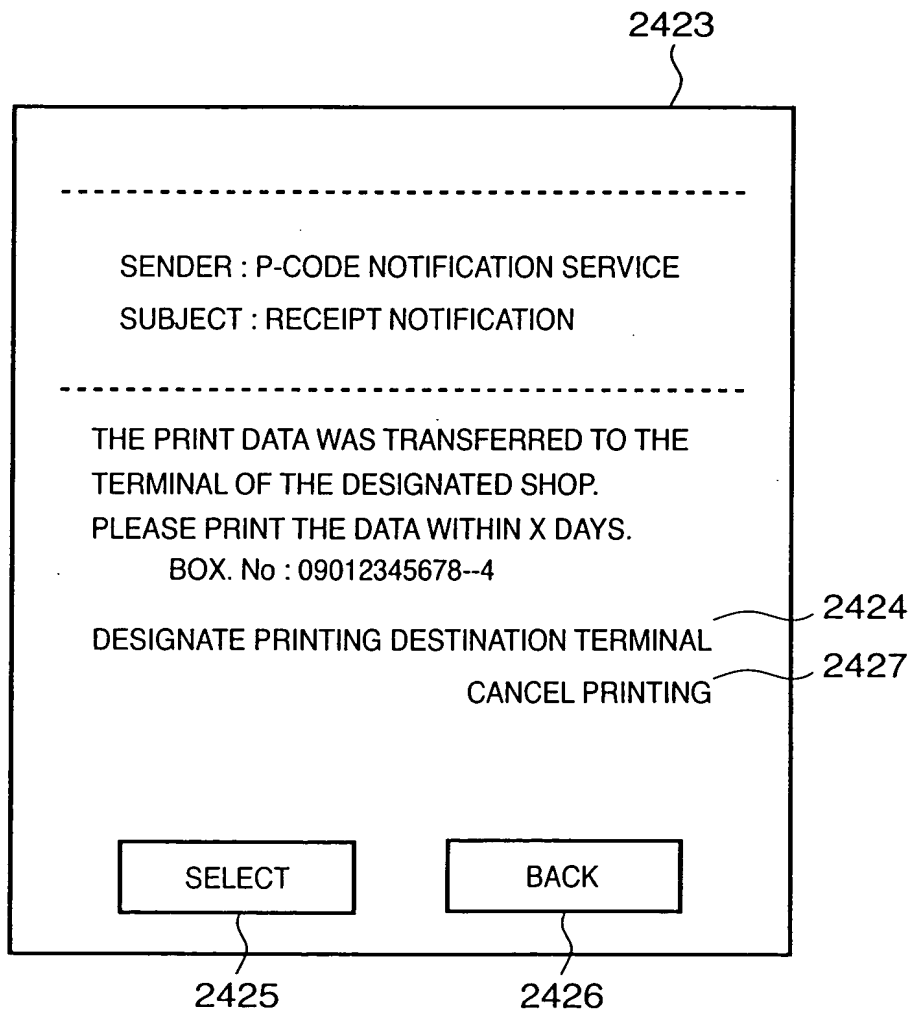


FIG. 119

EXPIRATION DATE NOTIFICATION SERVICE FLOW (1)
NOTIFICATION MAIL WINDOW

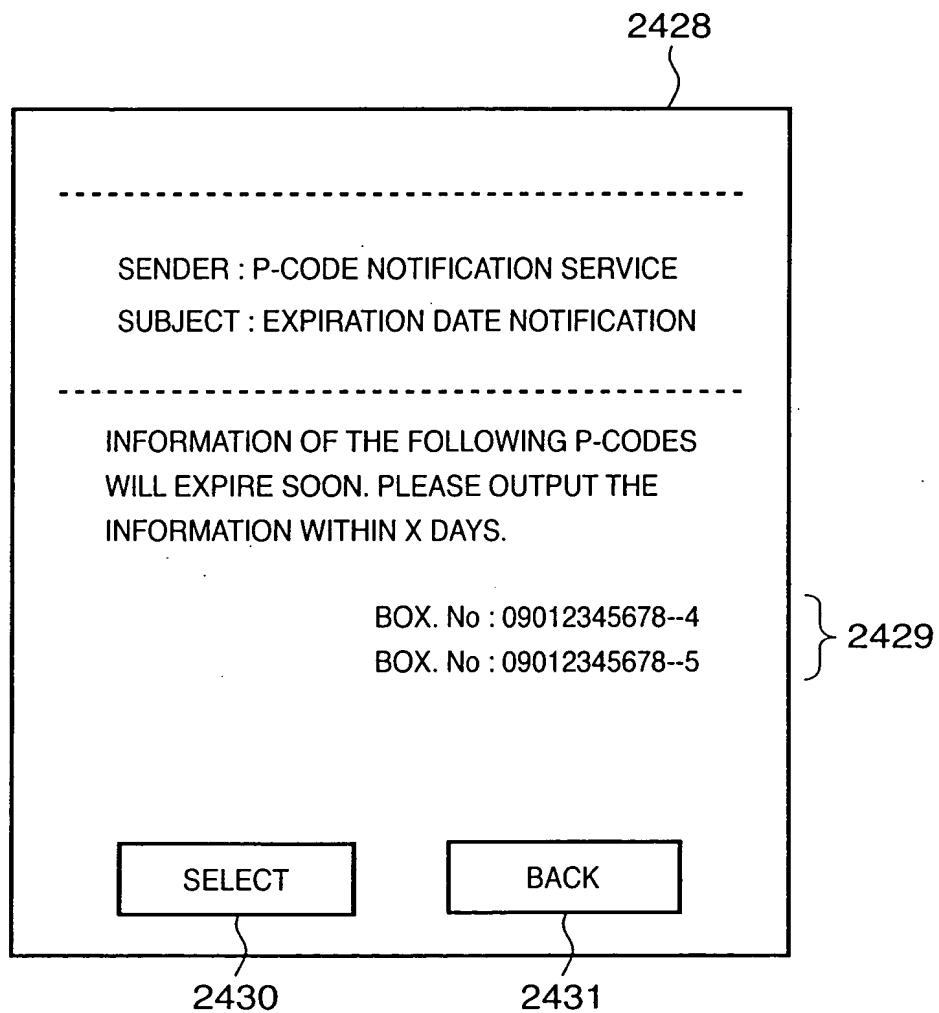


FIG. 120

EXPIRATION DATE NOTIFICATION SERVICE FLOW (2)
NOTIFICATION MAIL WINDOW

2432

----- P-CODE INFORMATION -----

BOX. No : 09012345678--4

TITLE / SENDER :

NAME 09098765432

PRINTING DESTINATION TERMINAL :
4-32, YY-KU, XX-SHI, KANAGAWA

EXPIRATION DATE :
2000 / 04 / 01

DESIGNATE PRINTING DESTINATION TERMINAL 2433
CANCEL PRINTING 2434

2435 2436

The image shows a rectangular window titled 'EXPIRATION DATE NOTIFICATION SERVICE FLOW (2) NOTIFICATION MAIL WINDOW'. At the top, a label '2432' points to the window's border. Inside, the text '----- P-CODE INFORMATION -----' is centered. Below it, 'BOX. No : 09012345678--4' is displayed. The 'TITLE / SENDER :' section shows a text input field with a label 'NAME' pointing to it, followed by the number '09098765432'. The 'PRINTING DESTINATION TERMINAL :' section shows the address '4-32, YY-KU, XX-SHI, KANAGAWA'. The 'EXPIRATION DATE :' section shows the date '2000 / 04 / 01'. At the bottom, there are two buttons: 'SELECT' (labeled 2435) and 'BACK' (labeled 2436). Above these buttons are two options: 'DESIGNATE PRINTING DESTINATION TERMINAL' (labeled 2433) and 'CANCEL PRINTING' (labeled 2434).

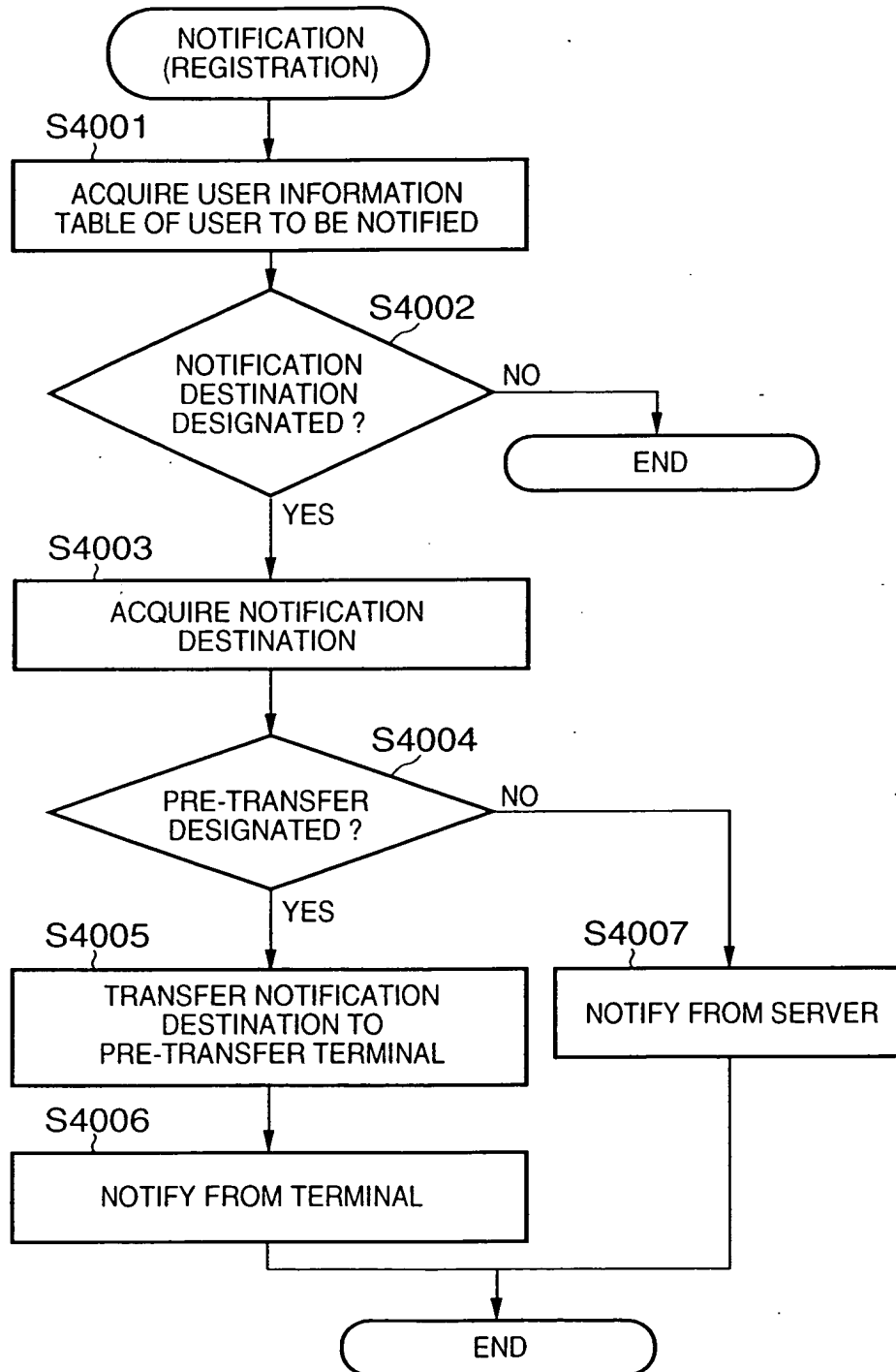
FIG. 121

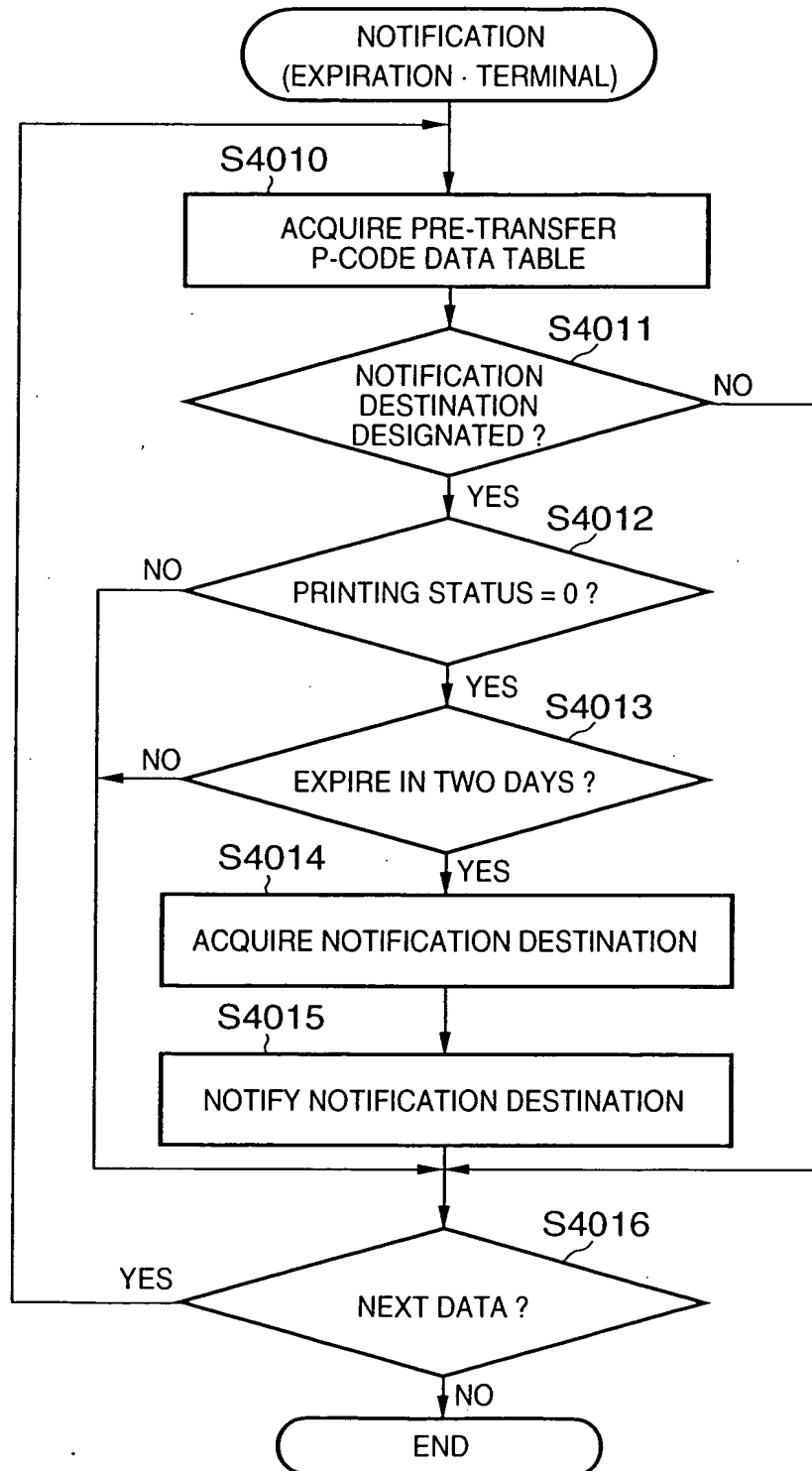
FIG. 122

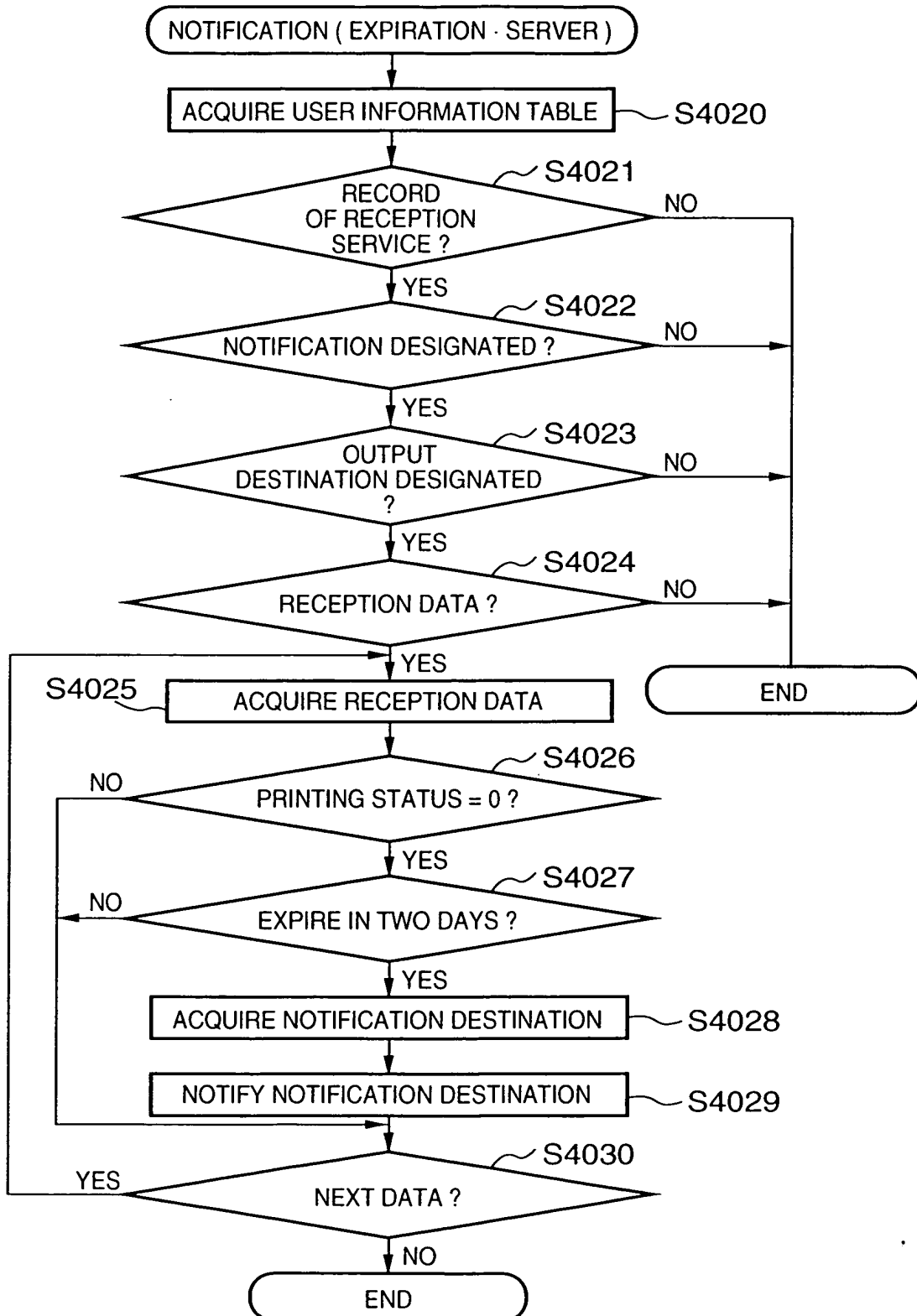
FIG. 123

FIG. 124